

TIRUCHIRAPPALLI - 620 015

DEPARTMENT OF HUMANITIES NOTICE INVITING QUOTATION

File No.	NITT/F.NO.006/CAPEX/2021-22/HUM	Date:	17.11.2022
	NITT/R-F.NO.003/CAPEX/2021-22/HUM		

То

(Supplier Address)

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

Name of the Item		:	1. Speaker system (i) 150 W, (ii) 500W
-			2. Audio System with cordless Mic
Qua	antity Required	:	4+1
Spe	cification	:	(As per enclosed Schedule Annexure – I)
1.	Quotation Reference No.	:	NITT/F.NO.006/CAPEX/2021-22/HUM
			NITT/R-F.NO.003/CAPEX/2021-22/HUM
2.	Last date and Time for receipt of	:	30.11.2022 before 11 00 AM
	quotation		07.12.2022 before 11 00 AM (1 st
			extension closing date)
			12.12.2022 before 11 00 AM (2 nd
			extension closing date)
3.	Date & Time of opening of	:	30.11.2022 at 03.00 PM
	Quotation		08.12.2022 at 03 00 PM (1 st extension
			opening date)
			13.12.2022 at 03 00 PM (2 nd extension
			opening date)
4.	EMD Amount	:	Rs, 2,740 /- (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	:	Dr.S.Mekala, Dr. R. Joseph Ponniah
	Phone	:	0431 250 3698
	E-mail	:	hodhss@nitt.edu, mekala@nitt.edu

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

1. "QUOTATION AGAINST ENQUIRY" (Speaker system (i) 150 W, (ii) 500W

Audio System with cordless Mic) NITT/F.NO.006/CAPEX/2021-22/HUM

NITT/R-F.NO.003/CAPEX/2021-22/HUM

Kind attention to: Dr.S.Mekala, R. Joseph Ponniah

Last date and Time for receipt of quotation : 12.12.2022 before 11 00 AM (2nd extension closing date)



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 in complete will be rejected.
2.	Earnest Money Deposit (EMD) is to be submitted by way of Demand Draft drawn
۷.	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 , 2,740 /- (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
э.	according to the specifications and delivery terms as given. Bank guarantee
4.	submitted for EMD shall be valid for 45 days beyond bid validity period. Bidders may send the quotations in sealed covers with the quotation reference
4.	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.
5.	Quotation will be opened on due date at 13.12.2022 at 03 00 PM (2 nd extension
5.	opening date) at the Store and Purchase Section, NIT, Tiruchirappalli
	presence of the renderers 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
0.	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'snameandcountryoforiginofmaterialsofferedmustbeclearlyspecified.
	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.	Samplesmustbesubmittedwherespecifiedalongwiththequotations.Samplesmustbe
	carefully packed, sealed and labeled clearly with enquiry number, subject and
	sender's
	nameforeasyidentification.Rejectedsampleswillbereturnedatyourcostifinsisted
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.
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.



TIRUCHIRAPPALLI - 620 015

Bid Price 13. 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 i. Bids without quoting GST (unless exempted) will be treated as invalid & disgualified. If there is a discrepancy between unit price and total price, the unit price i. will be considered. If there is any mismatch between figure and word, the amount in word shall prevail. Evaluation of guotations: Quotations will be evaluated item-wise or lump sum 14. 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 a. 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. 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: 36 Months 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. Performance Security: Security deposit should be 3% of purchase order value 17. 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
10.	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.
L	



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 Dr.S.Mekala R. Joseph Ponniah (Purchase initiator), **HUMANITIES**, hodhss@nitt.edu, mekala@nitt.edu, **0431 250 3698**.

(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



TIRUCHIRAPPALLI - 620 015

DEPARTMENT OF HUMANITIES

Annexure- I

Specifications of the Equipment

Ref: NITT/F.NO.006/CAPEX/2021-22/HUM NITT/R-F.NO.003/CAPEX/2021-22/HUM

Date: 17.11.2022

S. No	o Specification of NIT-T		Specificatio n of the Supplier Make	
1.				Make
		Specifications	finalized by the Committee	(No hand
	3.1 Name of the Equipment / Goods		PA Speaker 500W (1 Nos)	written)
			Min 10 Inch Self Powered speaker	
		Speaker	Two-Way	
			Bass Reflex	
		Speaker Frequency Response (-3dB)	Min 55 Hz – 20 kHz	
		Dower Handling	Min 500w Continuous	
		Power Handling	Min 1000W Peak	
		SPL Output	Min 120 dB	
	Coverage Pattern		100°x 60°	
		Audio Inputs	Min 2x Balanced XLR/TRS Combo In	
		Audio Output	Min 1x XLR Male Pass Thru	
		Line Input Level	Min +12dBu	
		Mic Input Level	Min -4dBu	
		Wireless Media Play	Bluetooth	
		Control Button	Mic/Aux Selector Switch	
			Knobs for Input levels	
		Handles	Min 4	
		Power	100V-240V, 50/60Hz	
			C14 Connector	
		Dimensions	Hight: Max 35cm	
			Length: Max 70cm	



	Grille	Powder coated		
	Suspension	Min 3 Suspension points		
	Mount	Pole Socket Compatibility		
	Weight	Max 20 Kg		
	Accessories	Standard accessories and Cables		
	Warranty (in months)	12 or above		
.2	Name of the Equipment / Goods	PA Speaker 150W (2 Nos)		
	Speaker	4-6 Inch active monitor speaker		
	Speaker Frequency Response (-3dB)	Min 90 Hz – 13 kHz		
	Power Handling	Min 150w(continuous)		
		Min 300w(peak)		
	Sound Pressure Level	Min 115dB		
	Phantom power	+48v Switchable		
		Min 2x XLR/TRS Combo		
	Audio Inputs	Min 1x 3.5mm Mini jack		
		Min 1x RCA		
		Min 1x USB Drive		
	Wireless Media Play	Bluetooth		
	Features	Low Noise		
		EQ and Effects		
	Control Button	Phantom Switch		
		Knobs for Input levels		
	Power	100V-240V, 50/60Hz		
		C14 Connector		
	Weight	Max 4kg		
	Accessories	Standard accessories and Cables		
	Warranty (in months)	12 or above		
.3	Name of the Equipment / Goods	PA Wireless Microphone (Hand Held and Lapel))		



	RF Output	Min 10mW
	Modulation Mode	UHF
	Microphone Element	Cardioid
	Deviation	Max +/- 25kHz
	Frequency Response	Min 50Hz-16kHz
	Power	1.5V x2 Battery
	Control	On/Off/Mute Switch
	Weight	Max 270g
	Transmitter - Bodypack	
	RF Output	Min 10mW
	Modulation Mode	FM
	Microphone Element	Cardioid
	Deviation	Max +/- 25kHz
	Frequency Response	Min 40Hz-15kHz
	Power	1.5V x2 Battery
	Control	On/Off Switch
	Weight	Max 20g
	Receiver	
	Frequency Stability	+/- 0.005 %
	Audio Output	0-50mV adjustable
	SNR	Min 90dB
	Deviation	0.5%
	Antenna Type	Telescopic
	Accessories	Standard accessories and Cables
	Warranty (in months)	12 or above
3.3	Name of the Equipment / Goods	PA Wireless Microphone (2 Hand Held microphones)
	Transmitter - Handheld	
	RF Output	Min 10mW
	Modulation Mode	UHF



	Microphone Element	Cardioid	
	Deviation	Max +/- 25kHz	
	Frequency Response	Min 50Hz-16kHz	
	Power	1.5V x2 Battery	
	Control	On/Off/Mute Switch	
	Weight	Max 270g	
	Receiver		
	Frequency Stability	+/- 0.005 %	
	Audio Output	0-50mV adjustable	
	SNR	Min 90dB	
	Deviation	0.5%	
	Antenna Type	Telescopic	
	Accessories	Standard accessories and Cables	
	Warranty (in months)	12 or above	
	(if there is difference in specifica	tion)	
1. 2.			
<u> </u>			



TIRUCHIRAPPALLI - 620 015

S.No	Other requirements related to the equipment	NITT Requirement	Supplier commitment
1.	Installation required	Yes	
2.	Warranty (in Month)	Mentioned in Tech Specs	
3.	Comprehensive AMC required	No	
4.	Delivery Period (Weeks)	2 Weeks	
5.		Shipment terms	At NIT-T
6.	Performa	ance Security in %	3%
7.		100% Payment after satisfactory delivery/Installation	
8.	EMD	O Amount (2 to 5)%	Rs, 2,740 /- (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)



TIRUCHIRAPPALLI - 620 015

DEPARTMENT OF HUMANITIES

Annexure- II

PRICE BID FORMAT FOR BIDDERS

Quotation reference No. & Date : NITT/F.NO.006/CAPEX/2021-22/HUM

Bidder's Offer No. & Date :

S. No.	Description of item	Unit (Set / No)	Set	Rate / Qty in Rs. (excluding	G	ST in Rs	5.	Total Value + GST in
				GST)	SGST	CGST	IGST	Rs.
1.	Supply portion (The price indicated shall be exclusive of all accessories, spares etc. as given in the scope of supply)	<u>Nos</u>	<u>4+1</u>					
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)	Yes						
4.	Packing & Forwarding cl if any)	harges (extra,					
5.	-	t & Transit insurance charges, extra, if any						
6.	Total price							
7.	Value of Annual Maintenance Contract							
8.	Net cost to be paid by NIT-T							

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.



TIRUCHIRAPPALLI - 620 015

(TO BE PRINTED IN LETTER PAD OF THE FIRM)

EMD Returning Form

To 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



То

NATIONAL INSTITUTE OF TECHNOLOGY

TIRUCHIRAPPALLI - 620 015

(TO BE PRINTED IN LETTER PAD OF THE FIRM)

<u>Annexure – IV</u>

MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER

Date: / /

The Director, National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu

Sub	:	Authorization	for release of	payment	/ dues	from	National	Institute	of
			Tiruchirappalli	through	Electror	nic F	und Tra	ansfer/RT(GS
		Transfer.							

1. Name of the Party / Firm / Company / Institute :

- 2. Address of the Party
- 3. City_____Pin Code_____
- 4. E-Mail_____Mobile No:____
- 5. Permanent Account Number_____
- 6. Particulars of Bank:

Bank Name:								Branch Name:									
PIN Code:							Branch Code:										
IFS Code:(11 digit alpha numeric code																	
Account Type Savings						Current						Cash Credit					
Account Number:																	

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. I 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.

Place: _____ Date: _____

Signature & Seal of the Authorized Signatory of the Party