

Institute of Engineering & Technology, Lucknow, Sitapur Road, Lucknow, Uttar Pradesh - 226021

INVITATION LETTER

TET/TEO P-11 2019-229-N Current Date: 05-Jul-2019

Method: Shopping Goods

Package Code: TEQIP-III/2019/UP/ietl/287 Package Name: IET-TEQIP-ECD-LAB-14

Sub: INVITATION LETTER FOR IET-TEQIP-ECD-LAB-14

Dear Sir,

You are invited to submit your most competitive quotation for the following goods with item wise 1. detailed specifications given at Annexure I,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	-
2	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
3	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
4	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
5	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
6	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1,	Institute of Engineering and Technology, Lucknow	

7	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
8	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
9	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
10	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
11	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
12	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
13	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
14	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
15	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow	
16	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 - 10.5 GHz Substrate - Neltek Dielectric constant : 3.2	2	Institute of Engineering and Technology, Lucknow	

17	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	2	Institute of Engineering and Technology, Lucknow
18	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
19	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
20	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
21	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
22	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
23	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
24	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow
25	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	1	Institute of Engineering and Technology, Lucknow

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the Technical Education Quality Improvement Programme [TEQIP]-Phase III Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

Quotation

- 3.1 The contract shall be for the full quantity as described above.
- 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 3.6 The Prices should be quoted in Indian Rupees only.
- Each bidder shall submit only one quotation.
- Quotation shall remain valid for a period not less than 60days after the last date of quotation submission.
- Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which
 - 6.1 are properly signed; and
 - 6.2 Confirm to the terms and conditions, and specifications.
- The Quotations would be evaluated for all items together.
- 8. Award of contract The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
 - 8.1 Notwithstanding the above, the Purchaser 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 Contract.
 - 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 9. Payment shall be made in Indian Rupees as follows:

Satisfactory Delivery & Installation and Acceptance - 100% of total cost

Liquidated Damages will be applied as per the below: Liquidated Damages Per Day Min %:0.50 Liquidated Damages Max %: 10

- All supplied items are under warranty of 36 months from the date of successful acceptance of items and AMC/Others is .
- 12. You are requested to provide your offer latest by 14:00 hours on 22-Jul-2019.
- Detailed specifications of the items are at Annexure I.
- 14. Training Clause (if any) YES
- 15. Testing/Installation Clause (if any) YES
- Performance Security shall be applicable: 5%
- 17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 18. Sealed quotation to be submitted/ delivered at the address mentioned below, TEQIP-III Institute of Engineering & Technology, Lucknow, Sitapur Road, Lucknow, Uttar Pradesh 226021
 - 19. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

COORDINATOR TEQIP PHASE-III Institute of Engineering & Technology, Lucknow-21

Annexure I

, D	Itom Namo	Specifications	
	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Circular Microstrip patch- CMP-900X	
	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Printed Yagi antenna- PYA-905X	
3	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq, range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant ; 3.2	Printed dipole antenna- PDA-910X	
4	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Rectangular patch (circularly polarized)- RPCP-915X	
5	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Electro magnetically coupled patch- EMCP-920X	
6	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Printed Spiral antenna- PSA-925X	
7	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Printed Spiral Slot antenna- PSSA-930X	
8	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Rectangular patch (inset feed)- RPIF-935X	
9	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Printed Series fed microstrip array- PSMA 940X	



10	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Rectangular patch (transformer RPTF- 945X feed)-
11	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant: 3.2	Planar 2x2 microstrip antenna array- PMAA-950X
12	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Printed slot antenna- PSA-955X
13	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Coplanar waveguide antenna- CWA-960X
14	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Reconfigurable antenna- RA-965X
15	A DELLA MICHOSTRIP	Printed Leaky wave array PLWA 970X
16	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Waveguide to Coaxial Adaptor (SMA)- XG- 851
1	TARREST V BAND MICROSTRIP	RF cable (1m)- RFC-980X
1	8 VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	SMA-BNC Cable
1	9 VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	SMA-SMA Cable (9")
2	VCO BASED X-BAND MICROSTRIP	Microprocessor based Turn Table with PC



	ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	base turntable interface cord with radiation pattern software- XTB-305
21	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	X-Band Solid State Source- SSS-985X
22	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	MIC Detector - MD-985
23	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Source to detector biasing cable
24	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	Active Filter- AF-900
25	VCO BASED X-BAND MICROSTRIP ANTENNA TRAINER Freq. range 9.5 – 10.5 GHz Substrate – Neltek Dielectric constant : 3.2	VSWR Meter -SW-115

FORMAT FOR QUOTATION SUBMISSION (in letterhead of the supplier with seal)

Date

	Sales tax and other taxes payable	10 10 10 10 10 10 10 10 10 10 10 10 10 1	
	Sales tax and ob	17 % TI	
	Total Price	€	
	Quoted Unit rate in Rs.	(Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	st
	E S		Total Cost
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	St. No. Description of Oty. Unit	goods \ (with full Specifications)	
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 months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in britisary. We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. -(Rupees — amount in words) within the period specified in the Invitation for Quotations. We confirm that the normal commercial warranty/ guarantee of — months shall apply to

signature of Supplier	ie.	ress:	lact No.
Signatur	Name:	Address	Contact