

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Web: www.nitt.edu

Phone: 0431-2503304.



TENDER DOCUMENT

Tender Notification No.: **NITT/ECE/Microwave LAB – MIC/12.** Dated: **08.05.2012.**

Name of the component : **S band M.I.C Test bench and Trainer kit**

Quantity required : **2 No**

EMD Amount : **Rs. 5,000**

Last Date of submission of Tender : **On or before 21.05.2012; Monday: 3.00 p.m.**

Address for submission of Tender : **The Director**
National Institute of Technology
Tiruchirappalli-620 015
Tamil Nadu, India.

With kind attention : **Dr.S.Raghavan ,**
Professor, ECE Department,
National Institute of technology,
Tiruchirappalli.

Date of opening of bid : **21-05-2012 at 4.00 p.m.**



**NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI – 15**

ECE Department

Tender Notification No.: **NITT/ECE/Microwave LAB- MIC /12.**

Dated: **08.05.2012.**

NOTICE INVITING TENDER

The National Institute of Technology, Tiruchirappalli (NITT) is an autonomous body under MHRD, GOI, imparting Technical Education and engaged in Research Activities. It is proposed to purchase **S Band MIC trainer kit and testbench** for the Microwave Laboratory.

Sealed Quotations are invited for the supply of the above mentioned for that laboratory , Subject to the terms and conditions given in Annexure-1 from the reputed firms.. The quotation should reach this office on or before scheduled date and time. The quotations will be opened on the same day in the presence of bidders or their authorized agents who may choose to be present.

Name of the component. : **1)S-band MIC Testbench and Trainer kit.**

EMD Amount : **Rs.5,000 Approximately**

Last Date of submission of Tender : **On or before 21-05-2012**

Address for submission of Tender : **The Director**
National Institute of Technology
Tiruchirappalli-620 015
Tamil Nadu, India.

With kind attention to : **Dr.S.Raghavan ,**
Professor, ECE Department,
National Institute of technology,
Tiruchirappalli.

Place, Date and time of opening of bid :

Date: 21.05.2012 Time: 4.00 p.m. Venue: **A 11 Hall / Admin. Block of NITT.**

Note : The Institute shall not be responsible for any postal delay about non-receipt / non delivery of the bids or due to wrong addressee.

P.T.O.

ANNEXURE -1

a) TERMS and CONDITIONS.

1. Quoted Price should be in Rupees F.O.R. Tiruchirappalli.
 2. Sales tax, packing, forwarding and insurance charges, if extra, should be specified.
No change in price will be allowed after our firm orders are placed with you.
 3. Our Institution is exempted from central excise duty.
 4. Full particulars regarding make, manufacturing specifications, guarantee period and descriptive literature should accompany the quotations.
 5. The delivery period should be specified in the quotations.
 6. The Director, National Institute Of Technology Trichy reserves the right to reject any or all quotation(s) without assigning any reasons.
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b) Technical Specification.

Please quote the charges for the following items clearly.

S- band M.I.C trainer kit and Test benches should include the following

- 1)Solid state sources(YIG type as well as Gunn diode
- 2)VSWR meter
- 3)Power meter
- 4)Different types of Antennas
- 5)Hybrids
- 6)Back ward wave coupler
- 7)Rat –Race coupler
- 8)Parallel Line Directional Coupler
- 9)RF Switch
- 10)RF Mixer
- 11)Filters- all types
- 12)Ring resonator
- 13)Circulator
- 14)Attenuator
- 15)Mixer Amplifier
- 16)Rat race coupler
- 17)Power divider- all types
- 18)Accessories including connectors and cables.

P.T.O

DECLARATION

I/we have not tampered/modified the tender forms in any manner. In case, if the same is found to be tampered/modified, I/we understand that my/our tender will be summarily rejected. and I/we am/are liable to be banned from doing business with NIT, Trichy.

Signature of the Bidder :

Name and Designation :

Business Address :
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Place :

Date : **Seal of the Bidder's Firm**

Any other details required may be obtained from the contact person given in the notice inviting tender during the office hours.