

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Web: [www.nitt.edu](http://www.nitt.edu)

Phone: 0431-2503304.



# TENDER DOCUMENT

Tender Notification No.: **NITT/ECE/Microwave LAB / MICSoftware /12.** Dated: **15.05.2012.**

Name of the component : **MIC Software**

Quantity required : **1 No**

EMD Amount : **Rs. 5000 Approximately**

Last Date of submission of Tender : **On or before 23.05.2012; Wednesday: 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 : **23-05-2012 at 4.00 p.m.**

**NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI – 15**

*ECE Department*

Tender Notification No.: **NITT/ECE/Microwave LAB/ MICSoftware /12.** Dated: **15.05.2012.**

**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 **MIC Software** 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 only. 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. The quotations should accompanied with the EMD amount in the form of D.D . in favour of “The Director, National Institute of Technology, Tiruchirappalli-620 015”. The EMD amount will be returned after finalizing the tender. The selected bidder EMD amount will be returned after the successful supply , installation and after the successful completion of the specified warranty period. The offer's received without the EMD D.D will be rejected.

Name of the component. : **MIC Software**

EMD Amount : **Rs.5000 Approximately**

Last Date of submission of Tender : **On or before 23-05-2012**

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: 23.05.2012      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) Specification.**

**Please quote the charges for the following item clearly.**

#### **MIC Software**

- Full wave Electromagnetic Field analysis for MIC's
- Finite Element Method Numerical Technique
- MIC component Design and characterization
- Antennas different types-Design and Simulation
- Analysis of M.I.C components & circuits including Metamaterial Components & RF MEMS
- Visualization of 3D EM fields
- Scattering parameter characterization
- Biomedical applications namely Biological effects of Microwaves.
- Up- gradation of existing software will be an added advantage.

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** :  
.....  
.....  
.....

**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.