Ref: NITT/ECE/DSPLAB/DSPKIT/2010/11　　　　　　**DATE: 08-11-2010**

Dear Sirs,

Sub: Quotations called for the supply of TMS320C5416 DSP based Starter Kit to the Department of ECE – Reg.

1. Quotations are invited separately for the articles described overleaf. The quotations should be addressed to **The Director, National Institute of Technology, Tiruchirappalli - 620 015 and sent in a sealed envelope superscribed QUOTATION AGAINST ENQ. NO.: NITT/ECE/DSPLAB/DSPKIT/2010/11 on or before 22-11-2010 before 04:00 p.m.**

2. If the items are to be imported, the price in CIF (Cost including Freight and Insurance) up to NIT, Trichy-15 may please be given in US $ so that we can directly place order with your principal. Agency commission if any may please be separately indicated. **We are exempted from customs duty and we can directly import to avail this facility.**

3. If the item is locally manufactured, the price in F.O.R. Tiruchirappalli. C.S.T, Sales tax, packing, forwarding and insurance charges, if extra, should be specified. The prices of the Principals to be quoted. No fluctuations in price will be allowed after our firm orders are placed with you.

4. Our Institution is exempted from central excise duty.

5. Full particulars regarding make, manufacturing specifications, **guarantee period** and **descriptive literature** should accompany the quotations.

6. The delivery period should be specified in the quotations.

7. The Director reserves the right to reject any or all quotation(s) without assigning any reasons.

Yours sincerely,

HOD/ECE

1) **TMS320C5416 Processor based DSP kit (Approx. Qty.-10)**

　　Hardware
　　　　TMS320C5416 processor-operating speed 160 MHz minimum
　　　　USB interface with plug and play drives
　　　　External RAM- 2MB minimum
　　　　Flash RAM 256K words minimum
　　　　On board sterio codec with jack for input and output
　　　　DC Power supply for the board with 230V AC input
　　　　Facility for expansion to plug-in modules
　　　　Daughter board connectors
　　Software
　　　　Latest version of Code Composer Studio tool (CCS) - V3.x and higher
　　　　Target error recovery option
　　　　Starter kit diagnostic option