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 stereo 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