



## **INVITATION FOR QUOTATION UNDER TEQIP-II**

Sealed quotations are invited on behalf of Director, NIT, Jalandhar for supply of **Uni and Multi dimensional Signal Processing with General purpose Microprocessors, DSP and Reconfigurable Logic with associated accessories**

Please send your offer super scribing.

- (i) Quotation for supply of: Uni and Multi dimensional Signal Processing with General purpose Microprocessors, DSP and Reconfigurable Logic with associated accessories
- (ii) Reference of this letter and Opening date of quotation on the cover of the envelope.

<b>a) Last date of receipt of quotation</b>	<b>05-04-2016 (03.00 PM)</b>
<b>b) Opening of quotation</b>	<b>05-04-2016 (03.30 PM)</b>

Quotations should reach to Nodal Officer (Procurement), Dr B R Ambedkar NIT, Jalandhar before the last date of receipt and time. The quotations will be opened by the committee duly constituted for the purpose in the presence of the bidders, who so ever may wish to be present.

1. All the quotations/enquiries should be addressed to the TEQIP-II, Dr B R Ambedkar National Institute of Technology, Jalandhar.
2. In case you do not comply with the instructions and all the conditions, quotations shall not be considered.
3. The Institute being an Educational Institution, a special rebate/discount may be allowed.
4. Quotations without ST/CST number will be invalid.

**Nodal Officer (Procurement)**

(Detailed Terms and Conditions as mentioned in the document)  
(Detailed specification as per Annexure-I)



**INVITATION FOR QUOTATION**

TEQIP-II/NITJ17/2016/Shopping/EC/04/

Dated:18.03.2016

To,

M/s \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Sub: Invitation for Quotations for supply of Goods**

Dear Sir,

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

S. No	Brief Description	Qty	Delivery Period (In days)	Place of Delivery	Installation Requirement
1	<b>Uni and Multi dimensional Signal Processing with General purpose Microprocessors, DSP and Reconfigurable Logic with associated accessories</b>	01	45	Dr B R Ambedkar National Institute of Technology, Jalandhar, GT Road Bypass, Jalandhar - 144011	Installation and Demonstration required

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 II** 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.
3. 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, initialing, 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.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **90** days after the last date of quotation submission.

6. 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.
7. The Quotations would be evaluated for all items together.
8. **You are requested to provide atleast three copies of the supply orders where you have already supplied the said equipment / item.**
9. **You are requested to provide the list of users where you have supplied the said equipment / item.**
10. **The maintenance policy of the company for the said equipment / item / software be explained.**
11. 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.
  - 11.1 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.
  - 11.2 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.
12. Payment shall be made in Indian Rupees as follows:  
**Delivery and Installation - 90% of total cost**  
**Satisfactory Acceptance - 10% of total cost**
13. All supplied items are under warranty of **12** months from the date of successful acceptance of items.
14. You are requested to provide your offer latest by **15:00** hours on **05-04-2016**.
15. Detailed specifications of the items are at Annexure I.
16. Training Clause: **Demonstration required.**
17. Testing/Installation Clause (if any) **Installation and Demonstration required**
18. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
19. Sealed quotation to be submitted/ delivered at the address mentioned below,  
**Dr B R Ambedkar National Institute of Technology , Jalandhar. GT Road By pass Jalandhar -144011**
- 20 . We look forward to receiving your quotation and thank you for your interest in this project.

**Nodal Officer (Procurement)**

## Annexure I

Item Name	Specifications
<b>Uni and Multi dimensional Signal Processing with General purpose Microprocessors, DSP and Reconfigurable Logic with associated accessories</b>	<p><u>Equipment: Uni and Multi-dimensional Signal Processing with General Purpose Microprocessors, DSP and Reconfigurable Logic with associated accessories</u></p> <p><u>Revised Technical Specifications</u></p> <ul style="list-style-type: none"><li>• Uni and multidimensional signal processable on fpga developer kit having specifications as below ::<ol style="list-style-type: none"><li>1) Swappable two (2) daughter board FPGA which may be from XILINX or ALTERA.</li><li>2) On board memory:- 256k x 32-bit,common-bus sram (1mb), 16m x 32-bit common-bus sdram (64mb).</li><li>3) Integrated color TFT LCD panel (320x240) with touch screen thatfacilitates dynamic application interaction.</li><li>4) Programmable clock, 6 to 200 MHz, available to target FPGA.</li><li>5) Variety of standard communication interfaces – RS-232 serial, CAN,PS/2 mini-DIN.</li><li>6) Inbuilt ADC and DAC.</li><li>7) Variety of general purpose switches and LEDs.</li><li>8) High-speed PC interconnection through USB allowing fasterdownloading and debugging.</li></ol></li> <li>• The applicable software for the above developer kit having:<ol style="list-style-type: none"><li>1) VHDL simulation engine, integrated debugger and waveform viewer.</li><li>2) IP core libraries including peripherals anduser-configurable custom logic.</li><li>3) Programmable FPGA-based instruments for hardware debug anddeployment.</li><li>4) FPGA design entry in C, OpenBus, Schematic, VHDL and Verilog</li></ol></li></ul>

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

Date: \_\_\_\_\_

To: \_\_\_\_\_  
\_\_\_\_\_

Sl. No.	Description of goods (with full Specifications)	Qty.	Unit	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)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
<b>Total Cost</b>							

Gross Total Cost (A+B): Rs. \_\_\_\_\_

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. \_\_\_\_\_ (Amount in figures) (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 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 bribery.

(Signature of the Supplier with office stamp)

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No: \_\_\_\_\_



**FOLLOWING TERMS AND CONDITIONS MAY BE CAREFULLY STUDIED AND ADHERED TO BEFORE SUBMITTING THE QUOTATIONS**

1. All quotations will be deemed to be FOR NIT, Jalandhar only.
2. If quoting otherwise than FOR NIT, Jalandhar, insurance, charges from place of loading to destination shall be borne by the supplier.
3. All quotations will be valid for at least 90 days excluding the date of opening.
4. Illustrated literature and catalogue must be furnished along with a quotation.
5. Quotation may be rejected by the Director without assigning any reason.
6. Quotation received after the due date will not be considered unless the date is extended.
7. In case the last date of receipt of quotation falls on holiday, the quotation shall be opened on the following working day.
8. The make and country of origin must be specified.
9. Supplier must mention name of the proprietor of the company / firm along with PAN No. and TAN No.
10. Supplier must mention Full address with Phone No. , Fax No. and email-ID on their letter head and envelopes also.
11. Freight paid sample must reach this office before or at the latest by the due time and date of the opening of the quotations, if required.
12. It may be stated clearly whether the items quoted are available in stock. If not the minimum period of supply of goods be indicated.
13. Percentage of taxes to be charged must be clearly stated.
14. The institute being government educational institute is having excise and custom duty exemption in terms of government notification No. 51/96-customs Dt. 23-7-1996 and No. 10/97-central excise Dt. 1-3-1997 as amended from time to time, therefore rates be quoted accordingly and in the quotation excise/Custom clearly.
15. All containers will be deemed to be non-returnable, unless specifically stated in the quotations.
16. The approved samples will be sealed duly signed by the representative of the quotee and kept in the office at the time of release of the order.
17. Inspection of goods will be carried out by the consignee or the Inspection Committee at the destination and rejected goods will have to be removed within 10 days from the date of dispatch of advice note from the indenting officer, failing which the quotee shall be responsible for the loss.
18. The rejected goods must be replaced within 15 days of the dispatch of advice note by the indenting officer or a registered notice, failing which Nodal Officer (Procurement) / indenting officer will be entitled to make arrangements of its disposal without any further reference.
19. If there is any dispute/doubt, the decision of the Director, Dr. B.R. Ambedkar National Institute of Technology, Jalandhar shall be final.
20. All disputes are subject to Jalandhar Jurisdiction.