

## INVITATION FOR QUOTATION

TEQIP-II/2013/KL1G15/Shopping/74

20-Dec-2013

To,

### 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,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	VLSI design package	1	45	Department of ECE, T K M College of ENgineering, Kollam	Installation 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 **45** 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. 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.

8.1 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.

8.2 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.

9. Payment shall be made in Indian Rupees as follows:

**Delivery and Installation - 90% of total cost**

**Satisfactory Acceptance - 10% of total cost**

10. All supplied items are under warranty of **36** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **14:00** hours on **17-Jan-2014** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **Training required**
14. Testing/Installation Clause (if any) **Testing and Installation Required**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,  
Thangal Kunju Musaliar College of Engineering, TKMC P.O., Karicode, Kollam- 691005 Kerala
17. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

**Annexure I**

Sr. No	Item Name	Specifications
1	VLSI design package	<p>Specifications of ' VLSI Design Package' TEQIP- II/KL/KL1G15/53 The tool shall be capable of design of analog and mixed signal design from circuit simulation to physical design and layout. It shall consists of the following components.</p> <p>1.Circuit simulation tool with HSpice and PSpice compatible syntax</p> <p>This shall be having GUI and use most advanced numerical techniques for better convergence, shall support latest MOS and BJT foundries. It shall support verilogA for analog behavioral level modeling and shall be capable of doing following analysis DC and AC analysis, Transient analysis, Enhanced noise analysis, Monte Carlo analysis, Virtual measurements with functions for timing, error, and statistical analysis. Parameter sweeping, Use plot statements and parameter definitions that support mathematical</p>

expressions involving C-style math functions.

## 2. Schematic capture for full custom IC design

It shall support mixed signal designs, array support for creation of memory, the evaluated parameters shall be displayed real time, tool shall be expandable for application specific needs. Schematic capture shall be having a close integration with simulation and it shall be possible to drive simulator from schematic capture platform. Easy interoperability with third party tools and data shall be the feature of the tool with automatic conversion from tools. Netlists also shall be flexibly imported in different user configurable formats. Library support shall be impeccable so that the reuse of previous developed projects shall be easily possible. Schematic capture shall be Windows or Linux based.

## 3. Physical Lay Out Design

Shall perform complete physical lay out in hierarchical manner. The lay out shall be schematic driven which shall give out an automatic read in of netlist and automatically generate parameterized cells. It shall display flylines allowing the designer to place the blocks to minimize routing congestion. There shall be interactive Design Rule Check (DRC) and Extract and the feature of comparing netlists generated in different SPICE formats so as to ensure the accuracy.

**The tool shall be having perpetual license and shall support five users or more**

**FORMAT FOR QUOTATION SUBMISSION**

(In 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 Supplier

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

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

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