



Institute of Engineering & Technology, Lucknow, Sitapur Road, Lucknow, Uttar Pradesh - 226021

## INVITATION LETTER

Package Code: TEQIP-III/2019/UP/ietl/278

Package Name: IET-TEQIP-ECD-LAB-5

TET/TE & P-11/2017-229-E Current Date: 05-Jul-2019

Method: Shopping Goods

Sub: INVITATION LETTER FOR IET-TEQIP-ECD-LAB-5

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	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	DIGITAL SIGNAL PROCESSING DEVELOPMENT BOARD	2	Institute of Engineering and Technology, Lucknow	

- 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 III 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, initialling, 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.
- Each bidder shall submit only one quotation.
- Quotation shall remain valid for a period not less than 60 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.
- 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:

## Satisfactory Delivery & Installation and Acceptance - 100% of total cost

- Liquidated Damages will be applied as per the below:
  Liquidated Damages Per Day Min % :0.50
  Liquidated Damages Max % : 10
- 11. All supplied items are under warranty of 36 months from the date of successful acceptance of items and AMC/Others is .
- 12. You are requested to provide your offer latest by 14:30 hours on 22-Jul-2019.
- Detailed specifications of the items are at Annexure I.
- 14. Training Clause (if any) YES
- 15. Testing/Installation Clause (if any) YES
- 16. Performance Security shall be applicable: 5%
- 17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.



- 18. Sealed quotation to be submitted/ delivered at the address mentioned below, TEQIP-III Institute of Engineering & Technology, Lucknow, Sitapur Road, Lucknow, Uttar Pradesh 226021
  - 19. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation
COORDINATOR
TEQIP PHASE-III
Institute of Engineering &
Technology, Lucknow-21



Sr. No	Item Name	Specifications
1	DIGITAL SIGNAL PROCESSING DEVELOPMENT BOARD	Universal Development Board for Image Processing, signal processing and Video Processing with USB Emulator and Color CCD Camera: Board Must have following features on board-Processor: TMS320C6748 – Fixed/Floating Point Digital Signal Processor, DSP with up to 456 MHz performance, On board 14 Pin (2×7 Pin) JTAG emulation connector, Boot mode selection switch, Memory: On board 256 MB Flash memory, On board 128 MB RAM Data Transfer Interfaces: On board DB9 connector for UART-1 interface, On board 3 pin header for UART-2 interface, On board USB TYPE B Connector for UART-2 interface for Debug Console, LED indication for USB connection for Debug Console, On board Reset Switch with LED indication, On board USB Type A Connector for USB host interface, On board micro USB Type A Connector for USB OTG interface, On board RJ45 connector for 10/100 Etherne interface, On board 12C based Temperature sensor, On board 12C based RTC interface with battery backup, On board SPI based micro SD card interface, On board SATA connector, Input/Output Interfaces and other Facilities: On board Power-On LED indication, On board 4 User LED at GPIO Pin as GPIO Test Point. Special functionality: Boot mode selection switch, On board Video in port available, On board VGA out connector, On board audio codec for speaker out, On board CMOS sensor connector to interface CMOS camera, Various test points for various signals, Specifications for USB JTAG Emulator for DSP Kit: The emulator provides JTAG access to Texas Instruments' JTAG based devices, It is compatible with Code Composer StudioTM development environment, Debug features (Emulation Connect/Disconnect, Read/Write memory, Read registers, Load program, Run, Halt, Step, Software and Hardware Breakpoint support, Real-Time Mode). Support for targets with 1.8v and 3.3v IO voltages, Support for USB High Speed (480 Mbit/s), Support cable-break detection.

## FORMAT FOR QUOTATION SUBMISSION (In letterhead of the supplier with seal)

Date:

ö

Sales tax and other taxes payable	In figures (B)	
Sales tax and ot	% ul	
Total Price	E	
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)	st
Cnit		Total Cost
Q. Ç		_
Sl. No. Description of Qty. Unit	goods ( (with full Specifications)	,
SI. No.		=

Gross Total Cost (A+B): 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 We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. 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.
Š	Ž	Ą	ပိ