

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

### INVITATION LETTER

IFT/TE 011-11/2019-229-F

Package Code: TEQIP-III/2019/UP/ietl/282 Package Name: IET-TEQIP-ECD-LAB-6 Current Date: 05-Jul-2019 Method: Shopping Goods

Sub: INVITATION LETTER FOR IET-TEQIP-ECD-LAB-6

### 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	ADVANCE ANALOG CIRCUITS DEVELOPMENT PLATFORM	10	Institute of Engineering and Technology, Lucknow	

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.
- 13. 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

# Annexure I

Sr. No	Item Name	Specifications
1	ADVANCE ANALOG CIRCUITS DEVELOPMENT PLATFORM	Tie Points on Breadboard: 1685 nos (solderless) DC Power Supplies: +5V, 1A (fixed) +12V, 500 mA (fixed) -12V, 500 mA (fixed) +12V, 500 mA (variable) -12V, 500 mA (variable) AC Supply: 9V-0V-9V, 500mA Function Generator: Sine, Square, and Triangular functions Frequency range:1Hz to 100KHz In 5 steps (variable in between the steps) LCD Display for Voltage/Current/Frequency: Voltage range: +12V to -12V (DC) Measurement Current range: 0 to 500 mA (DC) Frequency range: DC to 100KHz (all with respect to ground) PC Interface: Acquisition from two analog input channels (max. input 1V) Continuity Tester: For testing the continuity (provided with beeper sound) Mains Supply: 110-220V ±10%, 50/60Hz3 Included Accessories: Breadboards (solderless): 2 nos Connecting wires: 20 nos 2mm to 1mm patch cords: 8 nos 2mm to 2mm patch cords: 8 nos Mains cord: 1 no Interface cable (microphone pin): 1 no Software: 1 no. Scope of Learning
		Study of: Diodes in DC circuits Light emitting diodes in DC circuits Half wave rectifier Full wave rectifier Zener diode as a voltage regulator Transistor series voltage regulator Transistor shunt voltage regulator Low pass filter High Pass Filter Band Pass Filter CE configuration of NPN transistor CB configuration of NPN transistor CE Amplifier Circuit Monostable Multivibrator using Transistor Bistable Multivibrator using Transistor Astable Multivibrator using Transistor

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

Date:

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	Sales tax and other taxes payable	In figures (B)	
	Total Price		
	Quoted Unit rate in Rs.	excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	ost
ı	Unit		Total Cost
	Q.		
	Sl. No. Description of Qty. Unit goods \ (with full	Specifications)	
	SI. No.		

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

terms and conditions as mentioned in the Invitation Letter.

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Signature of Supplie	Name:	Address:	Contact No.