Annexure - B

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

INVITATION LETTER

IET/TEQIP-III/2019-232-C

Package Code: TEQIP-III/2019/UP/ietl/268
Package Name: IET-TEQIP-EED-LAB-3

Current Date: 06-Jul-2019
Method: Shopping Goods

Sub: INVITATION LETTER FOR IET-TEQIP-EED-LAB-3

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	Measurement of inductance by Maxwell's Bridge	2	Institute of Engineering and Technology, Lucknow	
2	Measurement of inductance by Hay's Bridge	3	Institute of Engineering and Technology, Lucknow	
3	Measurement of inductance by Anderson's Bridge	3	Institute of Engineering and Technology, Lucknow	
4	Measurement of capacitance by Owen's Bridge.	3	Institute of Engineering and Technology, Lucknow	
5	Measurement of capacitance by De Sauty Bridge	3	Institute of Engineering and Technology, Lucknow	
6	Measurement of capacitance by Schering Bridge	3	Institute of Engineering and Technology, Lucknow	
7	Measurement of low resistance by using Kevin's Double bridge	3	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.

4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than 60days 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:

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

10. 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 **12** months from the date of successful acceptance of items and AMC/Others is .

12. You are requested to provide your offer latest by **14:00** 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	Measurement of inductance by Maxwell's Bridge	**Experiment Trainer board that Contains:-** Potentiometer of 1KΩ,10KΩ. potentiometer is a helical 10 turn pot mounted with dial for easy measurement, Fixed Resistance and capacitance of 10MΩ.,1MΩ.,100KΩ.,10KΩ.,1KΩ., 100Ω & 10Ω through Selector Switch Fixed Capacitance of 00μf,10μf,1μf,100kpf,10kp,1f, 1kpf & 100pf through Selector Switch **Experiments:-** Determination of unknown inductance and its Q-factor using Maxwell's inductance-capacitance bridge method
2	Measurement of inductance by Hay's Bridge	**Experiment Trainer board that Contains:-** Potentiometer of 1KΩ,10KΩ. potentiometer is a helical 10 turn pot mounted with dial for easy measurement, Fixed Resistance and capacitance of 10MΩ.,1MΩ.,100KΩ.,10KΩ.,1KΩ., 100Ω & 10Ω through Selector Switch Fixed Capacitance of 00μf,10μf,1μf,100kpf,10kp,1f, 1kpf & 100pf available through Selector Switch, **Experiments :-** Determination of unknown inductance and Q factor using Hay's bridge method
3	Measurement of inductance by Anderson's Bridge	**>Experiment Trainer board that Contains:-** Potentiometer of 1kK Ω,10KΩ potentiometer is a helical 10 turn pot mounted with dial for Easy measurement Fixed Resistance10MΩ,1MΩ,100KΩ,10KΩ,1KΩ,100Ω & 10Ω available through Selector Switch Fixed Capacitance of100μf,10μf,1μf,100kpf,10kpf, 1kpf & 100pf available through Selector Switch. **Experiments :-** Determination of unknown inductance and Q factor using Anderson's Bridge
4	Measurement of capacitance by Owen's Bridge.	**>Experiment Trainer board that Contains:-** 10K. potentiometer is a helical 10 turn pot mounted with dial for easy measurement Fixed Resistance10M.,1M.,100K.,10K.,1K.,100. & 10. Available through Selector Switch , Two Fixed Capacitance of 100μf,10μf,1μf,100kpf,10kpf,1kpf & 100pf Available through Selector Switch . **Experiments :-** Determination of unknown inductance and Q factor using Owen's Bridge
5	Measurement of capacitance by De	**Experiment Trainer board that Contains:-** Provides waveform Fixed output of 1 KHz for tuning. Fixed Resistance10MΩ.,1MΩ.,100KΩ.,10KΩ.,1KΩ., 100Ω.

	Sauty Bridge	& 10Ω. available through Selector Switch, One Fixed Capacitance of 100µf,10µf,1µf,100kpf, 10kpf,1kpf & 100pf available through Selector Switch. **Experiments :-** Determination of unknown capacitance using De-Sauty's Bridge method
6	Measurement of capacitance by Schering Bridge	**>Experiment Trainer board that Contains:-** 10K. potentiometer is a helical 10 turn pot mounted with dial for easy measurement Fixed Resistance10M.,1M.,100K.,10K.,1K.,100. & 10. Available through Selector Switch , Two Fixed Capacitance of 100µf,10µf,1µf,100kpf,10kpf,1kpf & 100pf Available through Selector Switch. **Experiments :-** Determination of unknown capacitance using Schearing Bridge method It should be able to measure low resistance
7	Measurement of low resistance by using Kevin's Double bridge	