

## INVITATION FOR QUOTATION

TEQIP-II/2016/WB2G02/Shopping/182

18-01-2016

To,

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

**Package Code: TEQIP-II/WB/ WB2G02/182**

Dear Sir,

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

Sr. No	Brief Description	Quantity	Delivery Period (In days)	Place of Delivery	Installation Requirement (if any)
1	Mesurement and Instrumentation System	1	45	Electrical Engineering	Yes

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to **US\$ 300 Million** 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 total price.

3.4 **Applicable taxes shall be quoted separately for all items. Please note that the Excise exemption & Customs concession is applicable to Jadavpur University.**

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 If you require any "waybill" for transportation of goods to Kolkata, you have to apply in advance separately with a copy of Invoice enclosing a copy of order; where Entry Tax will be paid by us for procuring way bill.

3.7 **The Prices should be quoted in Indian Rupees only.**

4. Each bidder shall submit only one quotation.

5. **Validity of quotation:** 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 found to be substantially responsive i.e. which

6.1 are properly signed ; and

6.2 Conforming to the terms and conditions, and specifications.

7. The Quotations would be evaluated for all items together.

- Quotations will be compared on the basis of quoted price (Total Cost including all taxes) for goods at its final destination.
- Past performance & experience may be furnished to consider the credential of the bidder

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 for 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:

**100% of the total cost after delivery, satisfactory installation along with demonstration and testing of the goods and also acceptance by the department.**

10. All supplied items are under normal commercial warranty/ guarantee of not less than **12** months from the date of successful acceptance of items, unless specified of warranty for longer duration in the specification.

11. Rate of AMC may be furnished separately, which will be applicable at the end of the normal commercial warrant period.

12. You are requested to submit your offer on or before **15:00** hours on **05-02-2016**. Bids will be opened on the same day at 16:00 hours.

13. Detailed specifications of the items are at Annexure I.

14. Training Clause (if any) **Demonstration at the time of Installation are to be confirmed.**

15. Testing/Installation Clause (if any) **Satisfactory Installation & Testing is required**

**16. Submission of video footage of the successful installation and testing along with Model No. & SL. No. is preferred.**

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, **within 15:00 hours of 05-02-2016**, at the address mentioned below,

**TEQIP CELL, 2<sup>nd</sup> Floor, Aurobindo Bhavan, Jadavpur University, 188, Raja S. C. Mallick Road, Kolkata- 700 032.**

19. We look forward to receiving your quotation and thank you for your interest in this project.

**Prof. Sanjib Acharyya**  
**Nodal Officer, Procurement**  
**TEQIP, Phase-II, JU**



## Annexure I

Package Code: TEQIP-II/WB/ WB2G02/182

Sr. No	Item Name	Specifications		
		Item No.	Description	Qty
1	Measurement and Instrumentation System	2	<b>Function generator:-</b> 10 MHz AM FM Function-Pulse Generator Counter,with sine, square triangle, ramp pulse, TTL & DC,Modulation of any signal by AM , FM, PWM PAM and internal sweep,Direct display of amplitude,Single push for selection functions,Variable pulse duty cycle adjustment,High signal purity and constant amplitude flatness through out the entire range,Auto ranging 40 MHz Frequency Counter,50 mVrms sensitivity for stable display of external signal frequency Internal Modulation Generator Backlit LCD for display of frequency , mode, amplitude simultaneously,Square wave rise time better than 70 ns	2
		3	<b>Programmable LCR Meter:-</b> Intuitive one pushbutton operation Measurement Functions L, C, R,  Z , X,  Y , G, B, D, Q, M, N etc. Upto 12 measurement per second Test frequencies from 20 Hz to 200 kHz	1
		4	<b>Digital Multimeter:-</b> DC Voltage Range (Volts)600V,DC Voltage Accuracy $\pm 0.5\%$ + 3 digit,AC Voltage Range (Volts)600V,AC Voltage Accuracy $\pm 1.0\%$ +3digit,Resistance Range (Ohm)40M $\Omega$ .Resistance Accuracy+1.5%+3 Digit, Capacitance Range (F)100.0 $\mu$ F, Frequency Range (Hz)100kHz (Calibration certificate from authorized test house is necessary)	4

		<p><b>IDMT , OVER CURRENT RELAYS:</b></p> <p>Current Rating 1A .IDMT , Plug Settings 0.5 , 1 , 1.25, 1.5, 1.75 , 2 in seven equal steps of 25%. • 20 - 80% in seven equal steps of 10%. • 10 - 40% in seven equal steps of 5%. • Other setting ranges available on request. Starting current 103% of Rated current setting. Maximum Current Not more than 200% of rated current of respective Plug setting.</p>	<p><b>1</b></p>
		<p><b>AC/DC 1-12V/6A Bench Power Supplies,</b></p> <p>AC Output Voltage 1V to 12V AC in 12 steps. AC Output Current 6A max. DC Output Voltage 1V to 12V DC in 12 steps. DC Output Current 6A max. Overload Protection Resettable Thermal Cutout. Voltage Selection Model PS126S With 12 position Rotary Switch. Model PS126T Pull and Push Tap Selector. Line Input 230V AC 50-60Hz. Dimensions 185 (D) x 225 (W) x 118 (H) in mm. Weight 3.2 Kg. approx.</p>	<p><b>4</b></p>
		<p><b>AC/DC Power Supply, 0-25V/5A</b></p> <p>AC Voltage Output Voltage No Load 0V to 30V (nom) Output Voltage Full Load 0V to 25V ± 2V Output Current 5A max Output Protection 5A Circuit Breaker DC Voltage No Load 0V to 40V Full Load 0V to 25V ± 2V Output Voltage 0V to 25V (nom) Output Current 5A Max Output Protection 6A Circuit Breaker DPM V/A Selection 2Pole/2Way Push Switch Output Voltage 3 Digit LED Display (Green) Output Current 3 Digit LED Display (Green) General Input Power 115V/230VAC, 60Hz, single phase Input Fuse 115/230V: 2A/3A, 250V Slow Blow Dimensions 235 (W) x 155 (H) x 295 (D) mm (approx.). Weight 10.0 Kg (approx.)</p>	<p><b>4</b></p>



## FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Package Code: TEQIP-II/WB/ WB2G02/182

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: \_\_\_\_\_