

## INVITATION FOR QUOTATION

TEQIP-II/2013/WB1G04/Shopping/17

14-Mar-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	12 Lead ECG Simulator	3	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
2	Blood Pressure measurement trainer	3	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
3	Electro - Myograph Trainer	5	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
4	Electro - Encephalograph	5	60	University Institute of Technology, The	Installation

	trainer			University of Burdwan, Golapbag(North), Burdwan-713104	required
5	Heart Rate cum ECG monitor	3	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
6	Pacemaker Trainer	5	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
7	Phonocardiograph Trainer	5	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
8	Pulse Rate Meter Trainer	5	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
9	Respiration Rate Monitor trainer	5	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	Installation required
10	Single Channel ECG Telemetry trainer	5	60	University Institute of Technology, The University of Burdwan, Golapbag(North), Burdwan-713104	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 **50** 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 - 0% of total cost**

**Satisfactory Acceptance - 100% of total cost**

10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.

11. You are requested to provide your offer latest by **15:00** hours on **15-Apr-2013** .

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

13. Training Clause (if any) **Hands on training required**

14. Testing/Installation Clause (if any) **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,  
Golapbag (North), Burdwan- 713104

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	12 Lead ECG Simulator	<ul style="list-style-type: none"> <li>To provide amplified ECG output with P,Q,R, S,T waves.</li> <li>Compatible with Heart Rate Monitor cum ECG Trainer.</li> <li>To provide in-depth study of standard Unipolar and Bi-polar Leads configuration for ECG Measurement.</li> <li>Variable heart rate generation from 30-300 heart beats/minute</li> </ul>
2	Blood Pressure measurement trainer	<ul style="list-style-type: none"> <li>To observe the waveform</li> <li>To provide accurate value of systolic and diastolic pressure</li> <li>To provide LCD display facility</li> </ul>
3	Electro - Myograph Trainer	<ul style="list-style-type: none"> <li>Self contained and easy to operate inbuilt EMG simulator</li> <li>Buffer stage for oscilloscope display</li> <li>Separate test-points to observe waveforms after each block</li> </ul>
4	Electro - Encephalograph trainer	<ul style="list-style-type: none"> <li>Inbuilt EEG simulator</li> <li>Separate test-points to observe waveforms after each block</li> <li>Self contained and easy to operate buffer stage for oscilloscope display</li> </ul>
5	Heart Rate cum ECG monitor	<ul style="list-style-type: none"> <li>Separate test points to observe ECG waveforms.</li> <li>In built data acquisition module with serial interface for real time analysis.</li> </ul>
6	Pacemaker Trainer	<ul style="list-style-type: none"> <li>To provide information about 10 abnormal waves which indicates particular abnormality in heart</li> <li>To provide information about 10 corrected waves which indicates possible wave shapes after Pacemaker action</li> <li>To provide information about Pacemaker modes(single or dual) of operation</li> </ul>
7	Phonocardiograph Trainer	<ul style="list-style-type: none"> <li>To provide amplified Phonocardiogram output</li> <li>User able filter on</li> <li>On board variable gain control facility with real time PCG acquisition software</li> </ul>
8	Pulse Rate Meter Trainer	<ul style="list-style-type: none"> <li>Separate test points to observe the waveforms after each block</li> <li>To provide LCD display facility</li> <li>Oscilloscope can be used to observe the waveform</li> </ul>

9	Respiration Rate Monitor trainer	<ul style="list-style-type: none"> <li>• 3 ½ digital display of breaths/ minute</li> <li>• User able buzzer for abnormality indication</li> <li>• User able respiration rate</li> <li>• Tachypnea limit display</li> <li>• User able Apnea period control</li> </ul>
10	Single Channel ECG Telemetry trainer	<ul style="list-style-type: none"> <li>• To provide amplified ECG output with P,Q,R,S,T,U waves</li> <li>• Inbuilt ECG simulator and real time ECG measurement system</li> <li>• To provide depth study of all standard unipolar and bipolar leads configuration of ECG measurement</li> <li>• Variable heart beat generation from 30-300 heartbeats/ minute</li> <li>• Variable ECG amplitude 200mV-4V d.c.</li> </ul>

### FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: \_\_\_\_\_

To:

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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)
Total Cost							

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: \_\_\_\_\_