

INVITATION FOR QUOTATION

TEQIP-II/2016/GJ1G07/Shopping/114

14-Jun-2016

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	Digital Oscilloscope	20	60	GOVERNMENT ENGINEERING COLLEGE, SECTOR-28, GANDHINAGAR. GUJARAT PIN- 382028	YES
2	Function Generators	20	60	GOVERNMENT ENGINEERING COLLEGE, SECTOR-28, GANDHINAGAR. GUJARAT PIN- 382028	YES

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 **55** 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 **36** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **15:00** hours on **28-Jun-2016** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **Training and demonstration should be provided as per the requirements after successful installation at the institute.**
14. Testing/Installation Clause (if any) **SUCCESSFUL INSTALLATION & SATISFACTORY PERFORMANCE.**
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,
Government Engineering College Nr. Animal Vaccine Institute Sector-28 Gandhinagar
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	Digital Oscilloscope	As per Annexure
2	Function Generators	As per Annexure

Annexure

1	<p>Digital storage Oscilloscope</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Sr. No.</th> <th style="text-align: left;">Parameter</th> <th style="text-align: left;">Required Specifications</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Bandwidth</td> <td>70 MHz or better</td> </tr> <tr> <td>2</td> <td>No. of channels</td> <td>2 or more</td> </tr> <tr> <td>3</td> <td>Record length</td> <td>2.0 Kpoints per channels or better</td> </tr> <tr> <td>4</td> <td>Sample rate</td> <td>1GSa/s per channel or better</td> </tr> <tr> <td>5</td> <td>Time base range</td> <td>2.5ns to 50s/div or better</td> </tr> <tr> <td>6</td> <td>Automated measurements</td> <td>30 or more</td> </tr> <tr> <td>7</td> <td>FFT</td> <td>Available.</td> </tr> <tr> <td>8</td> <td>Auto set</td> <td>Available</td> </tr> <tr> <td>9</td> <td>Frequency counter</td> <td>Available, dual channel with 6 digit resolution or better</td> </tr> <tr> <td>10</td> <td>Lab Experiments Creation Software</td> <td>It should have PC Courseware editor tool which can be used to put lab experiments on oscilloscope and to generate report directly from oscilloscope.</td> </tr> <tr> <td>11</td> <td>Report generation</td> <td>Available; can be opened in HTML format</td> </tr> <tr> <td>12</td> <td>Internal Memory</td> <td>100 or higher dedicated Memory to upload Labs</td> </tr> <tr> <td>13</td> <td>Display</td> <td>6 inches or higher WVGA TFT color display</td> </tr> <tr> <td>14</td> <td>USB support</td> <td>Should be available</td> </tr> <tr> <td>15</td> <td>Accessories:</td> <td> <ul style="list-style-type: none"> • Passive probe per channel • Installation and safety manual in English • CD with customer documentation including detailed manual • Education CD • Calibration Certificate </td> </tr> </tbody> </table>	Sr. No.	Parameter	Required Specifications	1	Bandwidth	70 MHz or better	2	No. of channels	2 or more	3	Record length	2.0 Kpoints per channels or better	4	Sample rate	1GSa/s per channel or better	5	Time base range	2.5ns to 50s/div or better	6	Automated measurements	30 or more	7	FFT	Available.	8	Auto set	Available	9	Frequency counter	Available, dual channel with 6 digit resolution or better	10	Lab Experiments Creation Software	It should have PC Courseware editor tool which can be used to put lab experiments on oscilloscope and to generate report directly from oscilloscope.	11	Report generation	Available; can be opened in HTML format	12	Internal Memory	100 or higher dedicated Memory to upload Labs	13	Display	6 inches or higher WVGA TFT color display	14	USB support	Should be available	15	Accessories:	<ul style="list-style-type: none"> • Passive probe per channel • Installation and safety manual in English • CD with customer documentation including detailed manual • Education CD • Calibration Certificate
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2	<p>Function Generator</p> <p>Operating Mode : Frequency Generator, Function Counter</p> <p>Frequency Range: 1 Hz to 3 MHz or above</p> <p>Waveforms: Sine, Ramp, Square, Triangle, Pulse and more</p> <p>Frequency Accuracy: $\pm 0.5\%$ or better</p> <p>Output Impedance: 50ohm or better</p> <p>Output Amplitude voltage: 20 Vpp Open Circuit,</p> <p>Attenuation :20 or 40 dB(fixed) & 20 dB (variable)</p> <p>Level Flatness Upto 300 KHz or better</p> <p>Upto 3 MHz : ± 0.5 dB</p> <p>DC Offset ± 5 V adjustable</p> <p>External Modulation AM,FM, PWM</p> <p>Display: LCD display for function, frequency, amplitude and other parameters</p> <p>Main supply: 230 VAC, 50 Hz;</p> <p>Frequency Counter: Range DC - 40 MHz and Above, with input impedance 1Mohm(minimum);</p> <p>Operating temperature range: As commercial use specified by Government of India;</p> <p>Operating manual & Standard accessories (BNC cable, Power cord)</p>																																																

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

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)
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: _____