

INVITATION FOR QUOTATION

TEQIP-III/2017/gbec/Shopping/5

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	Universal Testing Machine	1	45	The Director, G.B. Pant Institute Of Engineering And Technology, Ghurdauri,Pauri - 246194(Uttarakhand)	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 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, 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 **45** 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 - 80% of total cost

Satisfactory Acceptance - 20% 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 **27-Dec-2017** .

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

13. Training Clause (if any) **Yes. After installation , testing and training has to be provided to the faculty, staff and students.**
14. Testing/Installation Clause (if any) **Yes**
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,
G.B. Pant Institute Of Engineering And Technology, Ghurdauri, Pauri Garhwal, Uttarakhand-246194.
17. Calibration of a machine including all attachments during guarantee /warranty period must be done by the supplier at free of cost. Software up-gradation (if any) will also be provided by the supplier during the guarantee /warranty period free of cost.
18. 10% of the total cost of the equipment will be retained by the college as a performance Guarantee during the period of guarantee/ warranty.
19. The machine should be compatible for add-on attachments such as fatigue testing, fatigue crack growth, low cycle fatigue, high cycle fatigue etc.
20. Before delivery the inspection team from the college will check the quality of the equipment at manufacturer/ supplier site.
21. The supplier should provide the training to at least 3 candidates at the installation site to make them familiar with smooth operation of the equipment.
22. The supplier has to deliver lectures about the machine i.e. how to operate, how to take care of the machine and to check the small faults if occur and give hands on training to the people to rectify the fault.
23. The supplier should provide a prompt after sale service such as regular instrument maintenance, troubleshooting and fixing on the request of the department.
24. No installation charges are allowed or permitted.
25. The supplier must provide the details/documents/drawings of items required for commissioning the equipment to the college before dispatching the machine/equipment.
26. The documents/ instructions manual related the operations and maintenance of the machine must be supplied by the supplier before commissioning.

- 27. The manufacturer /Authorized dealer should submit three purchase order alongwith satisfactory work completion certificate for similar types of items supplied to other engineering college.**
- 28. All manufacture/authorized dealer need to mention the make and model no for the item quoted and if authorized dealer , he has to submit the recent valid authorization certificate from the original manufacturer.**
- 29. The manufacturer/ Authorized dealer has to provided three years warranty and free service /maintenance if required at the college site.**
- 30. We look forward to receiving your quotation and thank you for your interest in this project.**
- 31.You are requested to submit your quotation as per format attached as Annexure-2.**

Annexure-1

S. No	Name of items	Specification of items (Attach Separate Sheet if required)	Qty.
1	Universal Testing Machine	<p>Testing load range: 50 N to 500 KN, Jaw Separation: 1000 mm, Horizontal clearance : 250 mm/ 400 mm, Vertical clearance : 1000 mm, Cross head Travel: 1000 mm, Clearance between column: 500 mm or more, Ram stroke : 250 mm, Limit switch adjustable, speed range: 1 mm/min to 500 mm/min (Can test at any speed between above mentioned speed)</p> <p>Return speed :500 mm/min</p> <p>Load accuracy: 0.1 N (+/-)</p> <p>Speed accuracy: 0.1 mm (+/-)</p> <p>Speed display and load display computerized UTM with more than 4 pillars with hydraulics jaws.</p> <p>Clamping jaws with round specimen: 8-50 mm (minimum length of specimen that can be easily tested on the machine should be start from 50 mm and maximum 250 mm)</p> <p>Covered load measuring system</p> <p>Coloured laser jet printer,</p> <p>5 KVA ON LINE UPS with at least one hour back up</p> <p>Test unit details that the Computerised UTM include:</p> <p>Tensile test unit (Max clearance 50-1000 mm)</p> <p>Compression test unit (maximum clearance (0-1000 mm)</p> <p>Transverse test unit (Table with adjustable roller , max clearance : 800 mm, radius of the punch 16-25 mm)</p> <p>Bending test unit, shear test unit, torsion</p>	01

		<p>test unit, spring test unit , fatigue test unit, Extensometer test unit, specimen displacement measuring unit,</p> <p>Results include:</p> <p>Load δ Displacement curve</p> <p>Maximum displacement</p> <p>UTS, Yield stress, total elongation, Young's modulus, true stress and strain value, proof stress</p> <p>Computer specification:</p> <p>Company: HP, Dell, Lenovo, Acer, at least window 7 based, processor, Intel (r) core (TM) i7-470MQ CPU 2.20 GHZ or better, RAM: 4.00 GB, system type; 64 bit, HDD; 500 GB or better; monitor; LED 20 inch.</p> <p>The PC should have necessary software loaded for instrument control, data acquisition and data analysis. A printer should also be quoted. Data acquisition rate should at least be 2 KHz. And data sampling frequency at least 300 KHz or better. The associated software should display real time load extension curve and store it simultaneously for further analysis. The data analysis software should have unlimited license and one should be able to use it independently in his /her own computer. Any future upgrade of the software should be free of cost. The machine should be equipped with safety feature both in software as well as in hardware. To stop the equipment immediately in emergency. The machine must have transparent protective shield between sample and user.</p>	
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Annexure-2

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)	GST (CGST/ SGST/IGST) and other taxes payable(if any)	
						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: _____