

**Faculty of Engineering & Technology,
Deptt. of Food Technology,
Guru Jambheshwar University of Science & Technology, Hissar,
(Haryana)-125001
INVITATION LETTER**

Package Code: TEQIP-III/2019/HR/fetg/45
Package Name: Texture Analyser

Current Date: 20-Dec-2019
Method: Shopping Goods

Sub: INVITATION LETTER FOR Texture Analyser

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	Texture Analyser	1	Deptt. of Food Tech., GJUS&T, Hisar	The equipment will be installed by the supplier.

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 **90**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:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Acceptance	60	100

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %: 1
Liquidated Damages Max %: 5
11. All supplied items are under warranty of **12** months from the date of successful acceptance of items and AMC/Others is **NA**.
12. You are requested to provide your offer latest by **14:30** hours on **14-Jan-2020**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **Yes**
15. Testing/Installation Clause (if any) **NA**
16. Performance Security shall be applicable: **10%**
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,
Faculty of Engineering & Technology,
Deptt. of Food Technology,
Guru Jambheshwar University of Science & Technology, Hissar, (Haryana)-
125001
19. 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	Texture Analyser	<p>Technical Specifications</p> <p>Overall Height: 650 mm</p> <p>Frame / Load cell Capacity: 50Kg.f (500N)</p> <p>Load cell accuracy: 0.5% down to 1% of load cell capacity</p> <p>Displayed Force Resolution: 0.1g</p> <p>Distance Resolution: 0.001mm</p> <p>Speed Range: 0.01 – 40mm/sec</p> <p>Speed Accuracy: Better than 0.1%</p> <p>Operating Modes: Tension, Compression. Measures force and distance</p> <p>Display: Simultaneous display of speed, force plots.</p> <p>Maximum Aperture: 370mm</p> <p>Dimensions: 650 x 280 x 540mm</p> <p>Sample testing area: 247 x 228mm</p> <p>Loadcells: Directly interchangeable by the user. All loadcells store their unique calibration and identification information in ‘onboard’ non- volatile memory</p> <p>Data Channels: Filtered force at 27 bit. Distance at 32 bit. Unfiltered force at 27 bit. Two linear analogue inputs (range +/- 4.5v @16 bit) or PT100 temperature probe inputs (range –50°C to +250°C). Bi-phase digital encoder input at 16 Bit suitable for any compatible linear Or rotary extensometer.</p> <p>Data Acquisition Rate: Up to 2000 points per second (pps) for each data channel Filtered Force: Oversampled at 16000 samples per</p> <p>Filtered Force: Oversampled at 16000 samples per second and digitally filtered to 2000 Samples per second.</p> <p>External Instrumentation Channels: Four channels of RS485. Each channel logs at one sample per seconds and is suitable for external sensing of temperature, humidity etc.</p> <p>Operating Environment: Laboratory conditions. Dust and splash resistant.</p> <p>Net weight: 14.9 Kg</p> <p>PC Interface / Data Input and Output ports: Interface to PC through USB port.</p> <p>Operating Temperature: 0 – 40°C</p> <p>Power supply: Universal mains input voltage</p> <p>Probes : All probes for different kind of food samples</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. _____