



**Sher-e-Kashmir**  
**University of Agricultural Sciences & Technology of Jammu**  
**Jammu (J&K)**

**NIT No: AUJ/FVSc/LPM/2018-19/01**

**Date: 02-01-2019**

**Tender Notice**

On behalf of the Vice-Chancellor, SKUAST-Jammu, sealed tenders are hereby invited from the manufacturers, reputed and authorized distributors/ dealers/suppliers for purchase of Lab. Equipment as per details given hereunder:

<b>Item No.</b>	<b>Name of the item with brief description</b>	<b>Qty.</b>	<b>Earnest Money Deposit</b>	<b>Cost of Tender Document (in Rs.)</b>
1.	<b>Ice Flaking Machine</b>	01	Rs. 2500/-	Rs 500/-
2.	<b>Milk Analyzer</b>	01	Rs. 1500	Rs 500/-

**Date of submission of tender: 23-01-2019 up to 5.00 PM**

**Date of opening tenders: 28-01-2019 at 3:30 PM**

For detailed information, pl. visit website [www.skuast.org](http://www.skuast.org)

**Head**  
**Division of LPM**  
**FVSc &AH, SKUAST-J**  
**R.S. Pura**

No: AUJ/FVSc/LPM/2018-19/F5/410-12

Date: 02-01-2019

Copy to:

1. Dean, FVSc& AH, SKUAST-J, Main Campus Chatha.
2. SVC for timely Publishing of NIT in two local dailies for wide publicity.
3. Incharge Data Centre for uploading on University Website



**Sher-e-Kashmir**  
**University of Agricultural Sciences & Technology of Jammu**  
**Chatha, Jammu (J&K)- 180009**

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**Pre-eligibility Conditions:**

The Pre-eligibility Bid should be submitted in separate sealed envelope duly superscribed as **Pre-eligibility bid** which should contain the following documents:

- i. Copy of GST certificate.
- ii. The copy of the relevant ISO/ BIS certificates.
- iii. Copy of PAN/TIN Card of the firm/ Authorized Dealer.
- iv. Current dealership agreement from Principal Manufacturer along with SSI/NSIC certificate..
- v. Undertaking of not being blacklisted by any Govt. Agency/ department.
- vi. Bank Details on letter head along with cancelled cheque.
- vii. Offers should be accompanied by a DD of Rs.500/- per equipment (non-refundable) in favour of "Comptroller, SKUAST-Jammu" payable at Jammu towards the Tender fee.
- viii. Offers should be accompanied by a CDR/FDR of Rs.2500/- for Item No.1 and Rs. 1500/- for Item No. 2 (refundable) pledged in favour of "Comptroller, SKUAST-Jammu" towards Earnest Money Deposit.

**Terms & Conditions**

1. The tenders shall only be entertained on the prescribed form of the University. The tender shall be liable to be rejected if it contains mutilation, overwriting and corrections without due attestation by the tenderer.
2. No tender without earnest money in the shape of CDR shall be entertained. The CDR of tenderers shall be released within one month after the purchase process is finalized.
3. Conditional tenders shall be rejected out rightly.

4. The envelop in which tender is submitted must be superscribed as “Procurement of Laboratory Equipments with Item No. and name of the item(s) for which tenders have been submitted”.
5. The specifications of the Laboratory Equipment should conform to the highest standards as per relevant BIS/ISO specifications.
6. Tenderers must state categorically whether or not their offer is exact to tendered specifications and indicate deviations, if any, failing which their offer will be ignored.
7. Tenderers shall enumerate the operational experience in similar environment of the equipment offered along with the names, addresses and other references of user’s installations.
8. The competent authority i.e., SKUAST - Jammu reserves the right to revise or alter the specifications of the equipment before the acceptance of the tender.
9. Late, delayed and incomplete tenders and amendments and additions to the tender after opening of the same will not be accepted.
10. The Tenderers should include in their tender, provision for tools and initial stock of maintenance spares as are essential for proper operation and maintenance of the equipment. Full particulars of the spare parts should be provided separately.
11. The successful tenderer shall be responsible for erection and installation of the equipment at destination sites and for making it fully operational.
12. The tenderers must provide complete details of space and all infrastructural needs of the equipment which SKUAST-J should arrange before the arrival of the equipment in SKUAST-J to ensure its early installation and smooth operation thereafter.
13. The tenderer shall be fully responsible for the manufacture’s warranty in respect of proper design, quality and workmanship of the equipment (s) accessories etc. covered by the tender for a period of 12 months from the date of satisfactory installation/commissioning of the system. The provision for extended warranty with terms and conditions thereof, if any, may also be specifically mentioned.
14. The tenderers shall make provision for imparting training to our scientists/ maintenance staff on operation and use of Laboratory Equipments, its accessories and trouble shooting repair and maintenance. Cost, if any, of such training and the details regarding the course covered and its duration should be specified.
15. The tenderer should enclose a certificate with the tender stating that
  - i) The equipment is of the latest technology.
  - ii) The equipment may be upgraded as and when required by SKUAST-J and
  - iii) The equipment shall be promptly and properly serviced by them whenever desired and such service will remain available to SKUAST-J for 05 years from the date of its installation.
16. Prices should be quoted in the Format as per Annexure – I and must be inclusive of transit insurance, freight, installation and commissioning at destination sites.

Discount, if any, should be shown separately. Additional charges on account of Excise Duty, GST, VAT, Entry Tax or any other charge / levy must be specifically quoted.

17. The offer should be valid for a period of 180 days from the specified date of opening of the tenders.
18. 100% payment shall be made on installation and commissioning of the equipment.
19. The Tenders must reach in the office of the **Head, Division of LPM, FVSc &AH, SKUAST-J, R.S. Pura** Jammu-181102 not later than the specified time as stipulated in the NIT, if the date on which the tenders are to be received / opened is declared as a public holiday, the tenders shall be received and opened on the next working day.
20. The tenderers and their authorized representatives are at liberty to be present at the time of opening of the tenders.
21. The competent authority of SKUAST-J does not bind itself/himself to accept the lowest or any tender & reserve the right of accepting the whole or any part of the tender or portion of the quantity offered and the bidders shall supply the same at the rate quoted.
22. The equipment to be supplied shall not pass to the SKUAST-J unless and until the equipment has been delivered, installed / commissioned and accepted, in accordance with the conditions of the contract and to the entire satisfaction of the competent authority of SKUAST-J.
23. The University shall not be responsible for any theft or loss sustained by the tenderer during the period of commissioning/installation. In the event of injury or mishap or illness to any of his worker, the University will not be responsible for any compensation.
24. The tenderer shall be fully responsible for any damage to the University property/ furniture, if any provided to them by the University.
25. All questions, disputes, or difference arising under and out of, in connection with the contract shall be subject to the Courts at Jammu (J&K).

**Head  
Division of LPM  
FVSc &AH, SKUAST-J  
R.S. Pura**

No: AUJ/FVSc/LPM/2018-19/F5/413-15  
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**NIT No:**



**Sher-e-Kashmir**  
**University of Agricultural Sciences & Technology of Jammu**  
**Head Office, Admn. Block Main Campus Chatha,**  
**Jammu (J&K)- 180009**

***TENDER FORM***

Cost of tender document received vide Bank Draft / Cash Receipt No. \_\_\_\_\_

Dated \_\_\_\_\_ for Rs. 500/-

**Tender for: - Procurement of Laboratory Equipment**

**Earnest Money** amounting to Rs. \_\_\_\_\_ in the shape of Bank CDR /  
FDR No. \_\_\_\_\_ Dated \_\_\_\_\_ of  
\_\_\_\_\_ Bank enclosed.

To,

**The Comptroller**  
**SKUAST of Jammu**  
**Chatha, Jammu.**

I/We \_\_\_\_\_ S/o..Sh. \_\_\_\_\_

R/o \_\_\_\_\_ Prop.M/s \_\_\_\_\_

\_\_\_\_\_ hereby tender for supply of lab equipments at SKUAST-Jammu Main  
Campus Chatha and declare as under : -

1. That I/We have sufficient experience for supply of laboratory equipment etc .
2. That I/We have carefully gone through the terms and conditions of the NIT and bind myself/ourselves to adhere to the quality and quantity parameters and rates.
3. That the rates quoted in the enclosed tender form have been written by me / us under my/our personal supervision and are firm.
4. That I/We shall be bound by the SKUAST of Jammu's instructions regarding quality and quantity of materials and other condiments.
5. That the revenue stamps worth Rs. 5/- have been affixed by me/us.
6. The rates quoted for each Laboratory Equipment are given as per Annexure-I

**Name and address of the tenderer**

**Annexure-I**  
**FORMAT FOR QUOTING OF PRICES TO Laboratory EQUIPMENTS**  
**NAME OF THE EQUIPMENT \_\_\_\_\_**

S.No.	Specification as per NIT	Specification of Quoting Firm	Name of the Firms with complete address/ Ph. No. Fax, etc	Unit Price (Rs. /€/£/\$)	Terms & Conditions
		<p style="text-align: center;"><b>Deviation if any between the Specification as per NIT and Specification of Quoting Firm</b></p> <p>_____</p> <p>_____</p> <p>_____</p>		<p>(a) cost of total unit _____</p> <p>(b) Taxes _____</p> <p>(c) Carrying forwarding, air freight, insurance, transportation charges, etc (item wise) _____</p> <p>(d) Training cost (if any) _____</p> <p>e) State Entry Tax if applicable _____</p> <p><b>Total Cost at Jammu</b> _____</p>	<p>FOR</p> <p>Mode of payment</p> <p>Delivery period</p> <p>Warranty</p>

The prices to be quoted should be equipment wise and separate page should be used for every equipment. In addition to hard copies, tenderer should enclose one CD (soft copy).

**Signature of the tenderer  
(With Company Seal)**

**Annexure-II**

<b>Item No.</b>	<b>Name of the item</b>	<b>Qty.</b>	<b>Detailed Specifications</b>																																				
1.	<b>Ice Flaking Machine</b>	01	<p>Exterior: Stainless steel 304 or better quality steel            Ice Flake output: 90 kg / day or more            Temperature: -5°C to -8°C f c            Construction: Corrosion resistant stainless Steel            Controller: Fully automatic; Insulation: PU foam            Compressor: reputed manufacturer with 5 years warranty            Refrigerant: R22A / R 404A / R134A            Cooling system: Water-cooling or Forced air cooling            Water connection: 3 / 4" BSP            Collecting Bin Capacity: 15 kg or more            Operation: Fully automatic;            Noise level: 55dBA – 3m.            Safety features : water shortage auto detection            Certification: CE marked; Power Supply: 220 Volts            Warranty: Three years</p>																																				
2.	<b>Milk Analyser</b>	01	<p>User friendly: simple in operation, maintenance, calibration and installation. Portable and compact design, Very small quantity of milk required. No use of hazardous chemicals            Data portability / printer support            Certification: CE marked            Power Supply: 220 Volts            Warranty: Three years</p> <table border="1"> <thead> <tr> <th><b>Parameter</b></th> <th><b>Measuring range</b></th> <th><b>Accuracy</b></th> </tr> </thead> <tbody> <tr> <td>Fat</td> <td>0.01%-45%</td> <td>±0.06%</td> </tr> <tr> <td>SNF</td> <td>3%-40%</td> <td>±0.15%</td> </tr> <tr> <td>Density</td> <td>1000-1160 kg/m</td> <td>±0.3 kg/m</td> </tr> <tr> <td>Protein</td> <td>2%-15%</td> <td>±0.15%</td> </tr> <tr> <td>Lactose</td> <td>0.01%-20%</td> <td>±0.20%</td> </tr> <tr> <td>Added water content</td> <td>0%-70%</td> <td>±3.0%</td> </tr> <tr> <td>Temperature of milk</td> <td>5°C-40°C</td> <td>±1°C</td> </tr> <tr> <td>Freezing point</td> <td>0,400-0,007°C</td> <td>±0.0005°C</td> </tr> <tr> <td>Salts</td> <td>0,4-4%</td> <td>±0.05%</td> </tr> <tr> <td>pH</td> <td>0-14</td> <td>±0.05%</td> </tr> <tr> <td>Conductivity</td> <td>2-14 mS/cm</td> <td>±0.05(mS/cm)</td> </tr> </tbody> </table>	<b>Parameter</b>	<b>Measuring range</b>	<b>Accuracy</b>	Fat	0.01%-45%	±0.06%	SNF	3%-40%	±0.15%	Density	1000-1160 kg/m	±0.3 kg/m	Protein	2%-15%	±0.15%	Lactose	0.01%-20%	±0.20%	Added water content	0%-70%	±3.0%	Temperature of milk	5°C-40°C	±1°C	Freezing point	0,400-0,007°C	±0.0005°C	Salts	0,4-4%	±0.05%	pH	0-14	±0.05%	Conductivity	2-14 mS/cm	±0.05(mS/cm)
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