

# TENDER DOCUMENT

**For purchase of flax spinning machines & instrument under the project 'development of value added product from different fibers produced in Himalayan region (basic research)' to be installed at Almora, Uttrakhand**

**Total No. of Equipment : 8**

**Tender No. NITRA/PUR/PT- 4/2017-18 Ref No. : 2801**

<b>Sale of Tender Document</b>	(from <a href="http://www.nitratextile.org">www.nitratextile.org</a> & <a href="http://tenders.gov.in">http://tenders.gov.in</a> )
<b>Last date &amp; time for submission of tenders</b>	<b>09-08-2017 (02.00 pm)</b>
<b>Date &amp; time of opening of Technical bids</b>	<b>09-08-2017 (03.00 pm)</b>
<b>Date &amp; time of opening of Financial Bids</b>	<b>Will be intimated later to eligible bidders</b>
<b>Place of submission of bids &amp; opening of technical bids</b>	<b>Northern India Textile Research Association Sector-23, Raj Nagar, Ghaziabad</b>

**NORTHERN INDIA TEXTILE RESEARCH ASSOCIATION**  
( Linked to Ministry of Textiles, Govt. of India)  
**SECTOR-23, RAJ NAGAR, GHAZIABAD-201 002 (U.P.), INDIA**  
Phone No: 0120-2786434/451, 2783334/586/592/638  
Fax No: 0120-2783596, e-mail: [mail@nitratextile.org](mailto:mail@nitratextile.org)  
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**TENDER FORM**

To  
The Chairman  
Purchase Committee  
NITRA  
Sector-23, Raj Nagar  
Ghaziabad – 201 002 (U.P.).

**Sub : Supply of flax spinning machines & instrument under the project ‘development of value added product from different fibers produced in Himalayan region (Basic Research)’ to be installed at Almora, Uttrakhand as per the specifications and quantities mentioned in the tender.**

Dear Sir,

If tender is awarded to us, we agree to abide the following:

- Having examined the terms & conditions of Tenders / Specifications of the machinery / equipments, we, the undersigned, offer to supply equipment/machines as mentioned in the Tender document as per the quantity and specifications given in the tender.
- To supply, install and commissioning of the equipment/ machine at the places specified within stipulated period as mentioned in contract/ purchase order and it shall remain binding upon us.
- Arrange for the transit insurance and fulfill any other statutory obligation, if any, prior to commencement of supply of machinery.
- NITRA’s right to cancel the order or stop payment without prejudice to any other right or remedy.
- In case of Imported Items, we quote CIF value up to IGI Airport, New Delhi or ICD Patparganj / Tughlakabad, Delhi (whatever applicable) We also specify the packing dimension, Nos. of Box / Cartoon & gross weight of each Box/Cartoon (Packing list) and also specify the name of the port &Country, from where the goods will be dispatched.

Authorized Signatory  
Name & Designation  
Date:

WITNESS 1  
Name & Signature

WITNESS 2  
Name & Signature

## INSTRUCTIONS TO TENDERER

### **1.0 GENERAL**

- 1.1. Modifications, if any, in the tender documents will be made by addenda / corrigenda through a notification on websites. One copy of addenda/corrigenda shall be signed, sealed and to be submitted along with the tender documents.
- 1.2 E-mail, Fax, Telex or Telegraphic tenders shall not be entertained.
- 1.3 Bidders are required to submit Earnest Money Deposit (EMD) of Rs.10,000/- (Rupees ten thousand only) through Demand Draft, favoring 'Northern India Textile Research Association' payable at Ghaziabad. Disqualified bidder/bidders will get back their EMD within 30 days from the date of opening of financial bid/bids. Demand Draft submitted towards EMD shall be returned within one month from the award of the contract to the successful bidder.
- 1.4 NITRA's purchase committee reserves its right to accept or reject any or all the bids either in full or part, alter, change, cancel partially or fully, rescind or modify the terms and conditions of tender without assigning any reason thereof.
- 1.5 Each and every paper of tender documents shall be signed by the authorized person(s) with seal affixed. If necessary, authorization letter is to be enclosed.
- 1.6 The rates shall be written both in figures and in words. The tenderer shall also show the amount for each item, the total of each section and the grand total of the whole tender. In case of conflict between the figures and words in the rates, the latter shall prevail.

### **2.0 Packing and Submission of tender**

- 2.1 The tender shall be submitted on & before the scheduled date and time at the address given in Tender Form. Any tender received after this date and time shall not be accepted. Tenders shall be packed, marked and sealed and submitted in original with documents as listed in points 2.2 & 2.3 below. **Tender shall be submitted in two separate sealed cover e.g. "Financial Bid" & "Technical Bid". These two sealed covers should be further sealed in one cover/envelope, which shall be marked in the name of the Chairman Purchase Committee, NITRA, Ghaziabad.**
- 2.2 Sealed cover "**Technical Bid**" shall contain
  - a) Tender Document- Technical Specifications in details.
  - b) List of items including spare parts with quantities.
  - c) List of clients including government institutions to whom the respective equipment with same specification has been supplied.
  - d) Pre-installation requirements
  - e) Detailed catalogue for each machine/equipment.
  - f) Details about bidder's organization:
    1. Profile of the bidders organization
    2. Copy of PAN card
    3. Copy of GST registration or any other suitable document.
    4. Turnover in India for last three financial years
    5. Period of existence of manufacturer or its authorized representative in India.
  - g) An authorization letter from principal/manufacturer, if the bidder is not a manufacturer.
  - h) EMD – Demand Draft of Rs.10,000/- (Ten Thousand). The applicant without EMD will be out rightly disqualified. EMD is exempted for the bidders who are registered as Micro and Small Enterprises with the government. A self attested copy of the certificate is to be enclosed.

**(Signature of the bidder)**

- 2.3 Sealed cover “**Financial Bid**” shall contain financial details:
- a) Separate price for each of the items (Hackling machine, set of 5 draw frames, roving machine and wet ring frame) should be submitted in an envelope super scribed **with the name of the item at the top**, which will be inclusive of all applicable taxes, duties or any other Govt. levies & all other charges by whatever name called including freight, insurance and installation charges. In case of imported items, CIF value up to Delhi should be mentioned along with installation, commissioning and training at the places specified by NITRA.
  - b) Warranty /performance guarantee period – 1 year from date of commissioning.

### **3.0 Tender opening & evaluation:**

- 3.1 The tender shall be opened on the specified date and time. In the event of any change in the date and time of tender opening, the same would be informed / notified to the tenderer through public notice / individual correspondence / through NITRA’s websites.
- 3.2 Technical bids will be evaluated on the basis of the technical capabilities for executing the order.
- 3.3 Financial bids will be opened only for technically qualified bidders. Award of contract will be made to the L1 bidder.

### **TERMS AND CONDITIONS**

1. **All bids should be for new (first hand) machines only.**
2. Validity of bid/bids (technical & financial) should be 180 days from the date of submission.
3. The successful bidder may require to sign a contract/agreement for execution of the order. Acceptance of purchase orders shall also be required.
4. Bidders/suppliers shall provide both theoretical and practical training after commissioning the machinery or at an appropriate stage.
5. The supplier should take the responsibility for delivering, installing and commissioning of the machinery at the places specified by NITRA.
6. The terms of payment in case of indigenous equipment/ machinery & accessories shall be as under :
  - a) 20% of the order value will be paid as advance against confirmation of orders.
  - b) 70% payment will be made against successful installation, commissioning, training and demonstration of satisfactory performance of the machinery / equipments at site.
  - c) Balance 10% payment will be made after one year from the date of commissioning.
7. **In case of Imported Items, 100% Payment will be made through Irrevocable Letter of Credit.**
8. If the tenders received are not sealed properly, they will not be considered at all.
9. The delivery installation & commissioning period as agreed will not be extended under normal conditions. Suitable penalty for delay in executing the order may be enforced. In case of the delay due to some unforeseen reason, written permission is required from the Chairman, Purchase Committee, NITRA to avoid penalty.
10. Disputes, if any are subject to Ghaziabad (India) jurisdiction only.

**(Signature of the bidder)**

## TECHNICAL SPECIFICATIONS

### List of Equipment and Machinery

Sr. No.	Description	Quantity (Nos.)	Location
1	Flax Hackling machine	1	Almora
2	Set of 5 Draw Frames for Flax	1 Set (5 Machines)	Almora
3	Roving machine for Flax	1	Almora
4	Wet Ring frame for Flax	1	Almora
	<b>Total</b>	<b>8 Machines</b>	

**(1) Flax Hackling machine for Almora – 1 No.**

- a) Sections
  - Feeding Unicoillers
  - Hackling
  - Automatic spreader
- b) In hackling section
  - Tools / side – 18
  - Length of tool – 12 inches
- c) Rotary doffer with oscillating stripper knife
- d) Automatic spreader delivery – 40 inches high and 24 inches diameter sliver can
- e) Machine to be delivered in 'Ready to Run' condition
- f) Essential spare parts and accessories including set of electronic cards and sockets if any
- g) Set of gauges and tool box (complete)
- h) Consumable spares and accessories for 5 years (separate quote)
- i) Warranty – 1 year (minimum)

**(2) Set of Draw frames for Flax for Almora – 1 Set.**

- (i) **Draw Frame – 1 No.**
  - a) Heads : 2
  - b) Slivers per head : 6
  - c) Delivery : 1 per head with 36 inches reach
  - d) Dust extraction equipment
- (ii) **Draw Frame – 1 No.**
  - a) Heads : 2
  - b) Slivers per head : 8
  - c) Delivery : 1 per head with 28 inches reach
  - d) Dust extraction equipment
- (iii) **Draw Frame – 1 No.**
  - a) Heads : 3
  - b) Slivers per head : 8
  - c) Delivery : 1 per head with 26 inches reach
  - d) Dust extraction equipment

(Signature of the bidder)

- (iv) **Draw Frame – 1 No.**
- a) Heads : 4
  - b) Slivers per head : 8
  - c) Delivery : 1 per head with 24 inches reach
  - d) Dust extraction equipment
- (v) **Finisher Draw Frame – 1No.**
- a) Heads : 5
  - b) Slivers per head : 8
  - c) Delivery : 1 per head with 20 inches reach
  - d) Dust extraction equipment

**For all above Draw Frames of the set the supply should include:**

1. Machine to be delivered in 'Ready to Run' condition
2. Essential spare parts and accessories including set of electronic cards and sockets if any
3. Set of gauges and tool box (complete)
4. Consumable spares and accessories for 5 years (separate quote)
5. Warranty – 1 year (minimum)

(3) **Roving machine for Flax for Almora – 1 No.**

- a) Heads : 9
- b) Spindles per head : 8 (Total 72 spindles)
- c) Reach : 18 inches
- d) Bobbin size : 1 1/2 inches traverse and 5 1/2 inches diameter
- e) Dust extraction equipment
- f) Machine to be delivered in 'Ready to Run' condition
- g) Essential spare parts and accessories including set of electronic cards and sockets if any
- h) Set of gauges and tool box (complete)
- i) Consumable spares and accessories for 5 years (separate quote)
- j) Warranty – 1 year (minimum)

(4) **Wet Ring Frame for Flax for Almora – 1 No.**

- a) Type : Double sided
- b) Spindles : 128 each side (Total 256 spindles)
- c) Pitch : 88 mm
- d) Traverse : 210 mm
- e) Machine to be arranged to spin from roving
- f) Machine to be delivered in 'Ready to Run' condition (with inverter, iron covers, polished gears but without automatic water & lubricating systems)
- g) Essential spare parts and accessories including set of electronic cards and sockets if any
- h) Set of gauges and tool box (complete)
- i) Consumable spares and accessories for 5 years (separate quote)
- j) Warranty – 1 year (minimum)

**(Signature of the bidder)**