

Issued To _____

Tender Document
For Purchase of
Textile Laboratory Equipment and Machines

Tender No: 06/UPTTI/2016-17

Schedule-3

GARMENT TECHNOLOGY LAB.

Last date & Time of submission	22.10.2016,10.30A.M
Date & Time of opening technical bids	22.10.2016, 11.30 A.M
Date & Time of opening of financial bids	26.10.2016, 10.30 A.M

Uttar Pradesh Textile Technology Institute
11/208, Souterganj, Parwati Bagla Road, Kanpur
U.P. – 208001
Website: www.uptti.ac.in

INVITATION FOR QUOTATION FOR SUPPLY OF GOODS FOR GARMENT TECHNOLOGY LAB.

To

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF Items as per List enclosed as Annexure-II

And as per

Tender Notice No: 06/UPTTI/2016-17

Dear Sir/ Madam,

You are invited to submit your most competitive quotation for the following goods:-

Brief description of the goods	Specification*	Qty	Delivery Period	Place of Delivery	Installation requirement if any	Approximate Cost(Rs.)	EMD(Rs.)
DOUBLE NEEDLE LOCKSTITCH, SPLIT NEEDLE BAR SYSTEM	As per Annexure-II	01	03Months	IIC Centre, UPTTI Kanpur	Along with installation & commissioning	1.5 Lac	2500.00
BUTTON HOLE MACHINE WITH COMPLETE SET		01				3.75 Lac	4500.00
BUTTON STITCH MACHINE WITH COMPLETE SET		01				3.25 Lac	4500.00
FIVE THREAD OVER LOCK MACHINE WITH COMPLETE SET		01				0.67 Lac	1500.00
EIGHT INCH STRAIGHT KNIFE CUTTING MACHINE		01				0.85 Lac	1500.00
SINGLE NEEDLE, SMALL LOCKSTITCH MACHINE WITH COMPLETE SET TECHNICAL SPECIFICATIO N		As per Annex ure-II				0.25 Lac	1500.00

1. Tenders should be submitted either in person or by post in sealed envelopes on which schedule No, item quoted, the name of tender, tender number and date along with name and address of the firm will be written.
2. The **Technical bid-I** should accompanied with the following documents:
 - a) A demand draft/FDR for earnest money (Refundable to non successful bidders) as shown in above table must be made in the name of ‘Director, Uttar Pradesh Textile Technology Institute, Kanpur’ payable at Kanpur.
 - b) The copy of receipt of tender document fee (The tender document fee is Rs 500- and is payable in cash or through DD in favour of Director, Uttar Pradesh Textile Technology Institute, Kanpur’ payable at Kanpur)
 - c) General information as per annexure-I
 - d) The certificate of authorization as dealer from the manufacturer in case of dealers. The dealers must be at least one year old with the same company as ‘authorized’.
 - e) The certificate of registration in sales tax/trade tax.
 - f) PAN
 - g) The product catalogue/ literature for the quoted product giving detailed description and specification of the product.
 - h) For the product quoted, the list of existing users (to whom you have supplied the same product) with current telephone numbers (to whom you have supplied the same product)
3. Firms will have to attach the list of customers to whom they have supplied similar items during the last two years along with performance reports. Total turnover of the firm must be at least 40 Lacs per year in the last 02 consecutive years. A certificate to these effects should be issued from the sales tax department. The firm has to submit copy of audited balance sheet.
4. In case of dealer, the firm has to submit the authorization certificate from Original Equipment manufacturer. The firm must have executed at least one such order during the last two years of the items being quoted. All tenders received after due date and time will not be considered.
5. The detailed specifications and make of the equipments /material must be given.
6. No sales tax form “C” or “D” etc. for concessional rates shall be provided by the Institute.
7. Tenders without sample wherever required may not be accepted.
8. In case of imported equipment, commission allowed to agents must be specifically mentioned.
9. Free demonstration shall be done in the Institute premises if required.
10. Transit Insurance shall be done by the suppliers at their own cost.
11. Tenders without mentioned earnest money deposit will not be entertained.
12. Standing of the firm and major supplies in recent past with proof must be attached.
13. Deduction of TDS as per Govt. Rules.
14. Tenders will be opened in the presence of those who choose to be present on the opening date and time.
15. Any dispute will be subjected to Kanpur (UP) Jurisdiction only.
16. Conditional tenders will not be accepted.
17. Warranty/ Guarantee of one year from the date of Installation shall be applicable to the supplied goods.

18. Rates and other taxes such as excise, sales/trade tax/ VAT and levies etc should be recorded separately and very clearly. Cutting/correction, if any, shall be properly attested by the tenderer.
19. Conditional offers or optional bidding shall not be acceptable and such offers shall be rejected out rightly.
20. **TENDER BID-II (Financial)** shall contain rate schedule only F.O.R. **Uttar Pradesh Textile Technology Institute, Kanpur (UP)** in **Indian Rupee but giving breakup of their rates, sales tax/VAT, excise duty, packaging and forwarding to the destination (UPTTI Stores), Installations and commissioning charges if any, and other expenditure if any** for each item quoted in separate sealed envelope and written on cover of envelope the name of equipment quoted for. The rates must be quoted in both figures and words. Any overwriting and/or cutting must be duly attested failing which tenders are likely to be rejected.
21. **Evaluation of Quotations**
The purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
- a) Are properly signed; and
 - b) Conform to the terms and conditions, and specifications
- The Quotations would be evaluated separately for each item.**
22. **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.
- 22.1 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 award of contract.
- 22.2 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.
- 22.3 Successful bidder has to submit 5 % security money for the period of 01 year from the date of supply & installation of machine. On satisfactory performance certificate the security will be returned back.
- 22.4 Payment will be made only after successful installation and operation in the concerned department after verification from the departments.
- 22.5 If the supply is not made within prescribe period the firm shall be liable to pay a penalty equal to 0.10% of value of purchase order per day. However this can be waved off by the Director under special circumstances. If the firm fails to supply the equipments earnest money deposit will be forfeited.
- 22.6 100% Payment after receipt, check/installation & commissioning and verification of material.
- 22.7 Warranty/ Guarantee of one year from the date of Installation shall be applicable to the supplied goods.
23. We look forward to receiving your quotations and thank you for your interest in this purchase.

24. Two to three days training should be provided by the suppliers which will be included in cost of machines.
25. The Director reserves the right to accept or reject any or all tenders without assigning any reason thereof.

Director

Uttar Pradesh textile Technology Institute,
11/208, Parvati Bagla Road, Souterganj, Kanpur
Tel No 0512-2531814, Fax No: 0512-2530199, E-mail: info@upti.ac.in

Please Fill This Annexure positively

Annexure I

1.	Date of Application	
2	Name of Firm	
3	Address of Firm	
4	Sales/Trade Tax Registration No	
5	Address of the firm	
6	Whether Manufacturer/ Authorized Dealer	
	Certificate of authorization in case of dealer	
7	Name & address of the service centre Or the authorized agency that will provide Warranty services on your behalf	
8	Tender fee receipt no	
	Tender fee receipt date	
9	EMD details	
	EMD Amount	
	Bank Draft Number	
	Name of Bank	
	Branch	
	Date of Bank Draft	
10	List of Users	
11	Certificate of Sales Tax Registration	
12	Original Catalogue of product	
13	Any document in requirement of general terms and condition	

Signature of Proprietor

Seal

Annexure-II
Name & Specifications for the machines under Tender notice No
06/UPTTI/2016-17
GARMENT TECHNOLOGY LAB.

1. DOUBLE NEEDLE LOCKSTITCH, SPLIT NEEDLE BAR SYSTEM-

- Twin needle split needle bar lock stitcher
- Start backtacking and continuous backlacking speed- 250~1,800stitch/min
- End backtacking speed- 1000stitch/min
- Weight- Machine head 46.5kg, control box 3.1kg, operation panel G50: 0.6 kg, G10: 0.4kg
- Arm pocket size- 120mm x 264mm
- Arm bed size- 517.5mm X 178mm
- Machine head drive- Direct drive mechanism
- Motor- AC servo motor (4-pole, 550 W)
- Microprocessor based control circuit

Power supply- Single phase 100-120V, 200-240V

2. BUTTON HOLE MACHINE WITH COMPLETE SET-

- Electronic direct drive lockstitch button holer for woven & knitted articles
- Max. sewing speed- 4000 stitch/min
- Zigzag mechanism, feed mechanism & work clamp lifter mechanism- Pulse motor
- Height of work clamp- Max. 13mm (adjustable)
- Cutter drive method- Double position solenoid
- Lower thread holding device & bobbin presser – Standard equipment
- Standard pattern shapes- 21 types
- No. of standard sewing pattern-50
- Max. no. of stitch/ program- 999 stitches (overall cycle program stitch no. 3000 stitches)
- Needle- 2 Schmetz 134 Nm90
- Data storage method- SD

Single phase 100V/220V

3. BUTTON STITCH MACHINE WITH COMPLETE SET-

Stable thread tightening and thread trimmer when sewing from foundation to denim application, Application for medium materials, Stitch formation- Single needle lock stitch, Max. sewing speed- 3200stitch /min, Sewing area- 40 x30 mm, Stitch length- 0.05~ 12.7 mm, Feed mechanism- Intermittent feed mechanism(pulse motor driven mechanism),No. of stitches- Variable, Max. No. of stitches- 5000 stitches / pattern, Work clamp lifter- Pulse motor drive system, Work clamp height/button clamp height- Max. 17mm.,Rotary hook-Shuttle hook (double size shuttle hook, optional),Digital tension, thread wiper & thread trimmer- standard equipment., Thread nipper- -3, -K,- F Standard equipment, Data storage method- Flash memory (any sewing pattern can be added using SD card),External data storage method- SD card, No. of stored data- 89 sewing patterns stored already, up to 512

patterns can be added, Total number of stitches of stored data which can be added is within 500,000., Motor & power supply- AC servo motor 550 W (Direct drive), single phase power supply 110V/ 220V/230V,No. of cycle program- 30 cycle (50 program for each cycle)

4. FIVE THREAD OVER LOCK MACHINE WITH COMPLETE SET-

- 2- needle plain seaming, attaching tape and joining shoulders, such as T- shirts, polo shirts
- No. of needles- 2, Needle space-2
- No. of threads-4
- Overedge width-6
- Max. stitch length- 3.8mm
- Differential feed ratio: 0.7-1.7(Differential feed ratio 1:2 is available with maximum main feed dog movement amount at 2.9mm.)
- Foot lift- 6, Max. machine speed- 7000
- Needle size- DC x 27 9
- With presser foot for attaching tape.

5. EIGHT INCH STRAIGHT KNIFE CUTTING MACHINE-

- Straight Knife cutting machine with automatic abrasive belts sharpener, suitable for cutting all kinds of fabrics from thin materials to thick materials
- Automatic oil lubrication device

Automatic sharpening device, Speed- 160m/m, Single phase 110V, 220 V

6. SINGLE NEEDLE, SMALL LOCKSTITCH MACHINE WITH COMPLETE SET-

Technical Specification:-

- Single needle straight lock stitcher for medium materials.
- Pump lubrication system for lubrication to the needle bar and thread take-up area.
- Maximum sewing speed- 4000 stitch/min.
- Max. Stitch length- 4.2mm
- Presser foot height- Presser bar lifter-6mm, Knee lifter-13mm
- Needle bar stroke-31mm
- Needle(DBx1,DPx5)-#11-#18
- Feed dog- 4 rows
- Height of feed dog- 0.8mm
- Arm pocket size- width:- 266.5mm,Height:-127mm