

Issued To _____

Tender Document
For Purchase of
Textile Laboratory Equipment and Machines

Tender No: 01D- MMFT /2016-17

Department of MMFT

Last date & Time of submission	19.05.2016, 11 A.M
Date & Time of opening technical bids	20.05.2016, 12 Noon
Date & Time of opening of financial bids	27.05.2016, 11 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 TEXTILE
ENGINEERING DEPARTMENT**

To

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

And as per

Tender notice No: 01 D- MMFT/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
High resolution Digital Microscope along with measurement software	As per Annexure-II	01	03Months	UPTTI Kanpur	Along with installation & commissioning	15 Lac
Precision Fibre Microtome:		01				05 Lac
Microscopy cross-section kit:		01				04 Lac

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 @2% or more of the quoted price (Refundable to non successful bidders. The DD 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 atleast 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 10 % 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. The Director reserves the right to accept or reject any or all tenders without assigning any reason thereof.

Director

Uttar Pradersh textile Technolohy Institute,
11/208, Parvati Bagla Road, Souterganj, Kanpur
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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 1D

Deptt: Man Made Fibre Technology

1.0 High Resolution Multi head (5 stations) Digital Microscope: No 01

Basic stand with 12V 100W halogen stabilized power supply (90-250V).

5 function 3- steps focus drive for fast & easy focusing in low & high magnifications.

X/Y drive knob attachable to left or right for operator convenience.

Trinocular tube with 50/50 beam splitter for equal distribution of light both in observation eyepiece & camera.

HC optical system for best optical & mechanical synchronization.

Synchronized light brightness objectives & eyepiece tubes with eyepieces for all stations

7- Positions nosepiece.

Universal turret condenser suitable for BF/PH/DF..

Eyepiece 10x & Objectives Hi Plan 4x,10x Ph,20x Ph 40x Ph,63x Ph 100x oil Ph

Digital camera attachments with CMOS sensor, S/W for micron bar, annotation & point to point measurement. Camera should have; HD live image for operation with or without computer, full HD movie clips recorded directly to the SD memory card, direct control of all camera parameters via remote control.Pixel seize 3.34 X 3.34 μm , Exposure time 0.5 m sec-500m sec

C-mount 0.55x HC s/w kit for following features:

Microscope and Digital Camera Configuration and Control all fully integrated System

Auto and Manual Exposure adjustments to allow optimized imaging.

Image Calibration based on data read directly from microscopes and cameras.

Scale Bar(micron Bar) displayed on the live image to indicate image size.

Digital Image Acquisition into the familiar Image Explorer tree and folder structure. Module to include database

Thumbnail Gallery of acquired images for quick and easy review.Text,

Scale Bar and Distance Tools for straightforward image annotation.

Interactive Linear Measurement Tools both for Live & Acquired Image

Image Comparison Tools for comparison of Live & acquired images

Savings of Images and Print Command direct in the window

Pan & Zooming of the acquired images

2. Precision Fibre Microtome: No 01

Fully automatic microtome features motorized specimen advance along with digital controls and settings, sectioning as well as specimen advance is automatic in fully automatic microtome along with option of manually operated specimen feed hand wheel.

Section thickness range: 0.5- 100 μm , 0.5-2 μm increment 0.5 μm , 2-10 μm increment 2 μm , 10-20 μm increment 5 μm , 20-100 μm increment 5 μm .

Trimming thickness range: 5-600 μm

1-10 μm increment 1 μm , 10-20 μm increment 2 μm , 20-100 μm increment 50 μm , 100-600 μm increment 20 μm , Specimen retraction range: 20 μm

Cutting stroke: 72 mm, Total specimen advance: 28 mm, Maximum sectioning speed: 400 mm/s

3. Microscopy cross-section kit: No 01

It contains the necessary equipment for making fibre and yarn cross-section as presented in AATCC 20-2007 test method. The kit includes all accessories and consumables to prepare fibre cross-section to use microscopic analysis.