

Issued To \_\_\_\_\_

**Tender Document**  
**For Purchase of**  
**Laboratory Equipment and Machines**  
**Tender No: 01E/Basic Science /2016-17**  
**Department of Basic Science**

Last date & Time of submission	19.05.2016, 11 A.M
Date & Time of opening technical bids	20.05.2016, 02 P.M
Date & Time of opening of financial bids	27.05.2016, 2.00 P.M

**Uttar Pradesh Textile Technology Institute**  
**11/208, Souterganj, Parwati Bagla Road, Kanpur**  
**U.P. – 208001**  
**Website: [www.uptti.ac.in](http://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: 01E-Basic Science 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
<b>Double beam UV visible spectrophotometer (for thin film and liquids):</b>	As per Annexure-II	01	03Months	UPTTI Kanpur	Along with installation & commissioning	07 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  
Tel No 0512-2531814, Fax No: 0512-2530199, E-mail: [info@upti.ac.in](mailto: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 Equipments/Instruments under Tender notice**  
**No 1E/ 2016-17**  
**Deptt: Basic Science**

<b>SPECIFICATION OF DOUBLE BEAM UV VISIBLE SPECTROPHOTOMETER</b>	
The system must be a 1nm fixed bandwidth with Double Beam UV Visible with PC control via RS 232 or USB Interface and Windows Based Software.	
Optics	: Double beam with minimum 03 years warranty
Wave length Range	: 190 nm—1100 nm
Grating	: Holographic with 1200 lines/nm
Wavelength Accuracy	: $\pm 0.1$ nm for 190 to 400 and $\pm 0.3$ nm for 400 to 1100.
Wavelength Repeatability:	$\pm 0.1$ nm for 190 to 1100
Scanning Setting	: 0.1nm to 5nm
Photometric Range: Abs. :	-0.4 Abs to + 4.0 Abs. and % T : 0 %T to 400 %T
Photometric Accuracy	: $\pm 0.001$ Abs. @ 0.3 Abs. and $\pm 0.002$ Abs. @ 0.5 Abs.
Baseline Stability	: equivalent or less than 0.0002 Abs. per hour at 500nm.
Noise level	: equivalent or less than 0.00005 Abs. at 0 Abs.
Stray light	: Less than 1.0 % T with KCL solution at 198nm Less than 0.02 T with NaNo <sub>2</sub> @ 340nm
Light Source	: Deuterium, Tungsten Halogen or Xenon flash lamp.
Detector	: Silicon Photodiode
Results or data output	: Through USB or RS-232
Quartz Cuvettes	: 1 pair and Glass Cuvettes : 1 Pair
Built-in calibration self test during instrument start-up is desirable.	
On line display of UV & Visible lamp life on the screen is preferably (Automatic / Self wavelength correction).	
Software: GLP/GMP operating software includes functions such as photometry, Quantitative, wavelength scan, kinetics, DNA-Protein, Multi wavelength test and other user friendly operational functions and it should have validity test function.	
Supplier should supply the instruments with all standard accessories with operating manuals and dust cover.	
Solid Sample measurement devise with Holder – 1set. (Reference & Sample) for analysis of thin film sample.	
1 KVA Online UPS 30minutes backup – 1no.	
<b>Configuration for Computer and Printer:-</b> 500 GB HDD, 2 GB RAM, Dual core processor, LCD 17" Monitor, DVD Writer, Mouse & Keyboard, Serial port-1, USB Port-4+ nos. with standard supply and Latest laser Jet B & W Printer.	
Following consumables and accessories for the instrument should be quote Item wise separately; 1. D2 Lamp-1Qty. 2. Tungsten Lamp -1Qty. Or 3. Xenon Lamp-1Qty. 4. Quartz Cell – 1 Pair. 5. Glass Cell -1 Pair	
Bidder should quote their price in Indian rupees only with two years warranty.	
Institute will not pay any additional charges for Delivery, Installation, Demonstration, Commissioning and Training.	
Institute can provide necessary custom duty exemption certificates and other documents for imported instrument.	