

**Uttar Pradesh Textile Technology Institute**

**11/208 Souterganj, Kanpur-208001**

**Notice Inviting Tenders**

Online tenders for the financial year 2019-20 through Double bid system are invited from experience suppliers through the Govt. E-Procurement Portal

<https://etender.up.nic.in>

TenderPublishingDate :20.01.2020at 4:00 PM		TenderClosing Date :19.02.2020 at 5:00 PM	
Technical Bid Opening :20.02.2020 at11:00 AM		FinancialBidOpening :24.02.2020at 11:00 AM	
Sl.No.	Brief Description of the Goods	Tender Cost (Rs.)	EMD to be Deposited Rs
3	Tender No: 09/HP- DMM/UPTTI/PDDQIP/2019-20 for High Precision Digital Multi-meter	200	2500
Director, UPTTI, Kanpur right to increase/decrease quantity of the supply and to accept or reject any without assigning reasons thereof. For any clarification contact Director, UPTTI, office on any working day during office hours. Tender will be accepted via online mode only.			
Director UPTTI, Kanpur			

**INVITATION FOR E BIDDING**  
**FOR SUPPLY OF GOODS UNDER**

**Pandit Deen Dayal Quality Improvement Program**

**Funded By**  
**Dr. A.P.J. Abdul Kalam Technical University, Lucknow, Uttar Pradesh**

**(Please note that schedule of requirement of all machines under this Tender notice is also displayed on the notice board and at our website [www.uptti.ac.in](http://www.uptti.ac.in))**

1. Online tenders through Double bid system are invited from experience suppliers through the Govt. E-Procurement Portal (<https://etender.up.nic.in>). You are invited to submit your most competitive offer through E- bidding for the following goods: as per annexure 1
2. Each bidder shall submit only one quotation for one schedule.
3. **Validity of Quotation**  
Quotation shall remain valid for a period not less than 60 days after the deadline date specified for tender submission.
4. **Evaluation of Quotations**
  - (i) 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.
  - (ii) The Quotations would be evaluated separately for each schedule. If one schedule contains more than one item then all those items less than one schedule shall be quoted in one offer but the evaluation will be done separately for each item.
5. **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.
6. 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 the award of contract.
7. 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.
8. 100% Payment after receipt, check/installation & commissioning and verification of material but within 30 days. Please note that payment terms demanding advance of any type will not be acceptable. Bills are to be submitted at the Institute along with the material. **However the Payment will be made by Dr. APJ Abdul Kalam Technical University, Lucknow.**
9. Warranty/ Guarantee of one year from the date of Installation shall be applicable to the supplied goods unless otherwise specified in the special terms & conditions of the tender document or in the specification sheet.
10. You are requested to provide your offer according to the date & Time mentioned in the tender notice.
11. We look forward to receiving your quotations and thank you for your interest in this project.

**12. General Terms and conditions/Guidelines/Instructions for preparation and submission of offers/Tenders:**

- (12.1) Online Two Part Bidding process is adopted please take care while filling bid.
- (12.2) Readable copy of Valid GST Registration Certificate or proof.
- (12.3) All the enclosures should be valid on the date of opening of the Tender
- (12.4) Dropped
- (13.5) It shall be responsibility of the tendering firms to present themselves on the date of technical & Financial opening and meeting thereof and acquaint themselves with the shortcomings. No separate intimation will be sent to them in this regard.
- (12.6) the security money/Earnest money shall have to be given/ submitted as desired along with the technical offer. **Offers without EMD will be rejected.**
- (12.7) bidder (Authorized person) shall send one hard copy of filled technical bid and **sign the bid and all the enclosure being submitted by them with their designation, seal and date.** All documents may be numbered starting from the first pages 1,2,3...at our address through Speed post/ courier or by hand..

**“Director Uttar Pradesh Textile Technology Institute, Kanpur, 11/208, Souterganj, Parwati Bagla Road, Kanpur, U.P.-208001”**

- (12.8) if any regulatory act is applicable in item then enclose copy of clearance of the competent authority.
- (12.9) Conditional offers shall not be acceptable and such offers shall be rejected out rightly. **Optional bids will also be rejected.** Please do not bid with options in bid
- (12.10) The original printed catalogue from the manufacturer of machine /equipment with all technical literature is to be submitted with the hard copy bid also. The coloured photocopy or fabricated catalogues are not acceptable and may lead to disqualification of bidder from all future bidding also. The catalogue must be verifiable from the website of the product manufacturer. **In the absence of Technical details, the offer may be treated as non-responsive and may not be considered.**

**Special Terms and Conditions.**

1. The machine will be ordered by the institute and is to be delivered at the institute.
2. The payment will be done by Dr. A.P.J. Abdul Kalam Technical University after presenting the bills and completion report. The Supplier will present the bills to the Institute (UPTTI) and Institute will forward the bills to Dr. APJ Abdul Kalam University for payment.
3. Demonstration and Installation at the Institute.
4. Proper Training to the related persons.
5. Delivery of all the technical documents and papers related to the instrument.

# Annexure-I

## Tender Specification for High Precision Digital Multimeter

### Specification of High Precision Digital Multimeter

**Salient Features:**

- Performance true volt Digital Multimeter with higher level of accuracy, speed and resolution
- Graphical capability like trend, histogram chart to get more detail of signal with data logging and digitizing mode.
- Ability to measure very low current 1  $\mu$ A range with pA resolution
- Maintain calibrated measurements: Auto calibration allows you to compensate for temperature drift so you can maintain measurement accuracy throughout your workday
- Resolutions up to 6½ digits
- Reading rates up to 50,000 readings/s
- Memory up to 2 million readings(Optional)
- Voltage ranges from 100 mV to 1,000 V
- Current ranges from 1  $\mu$ A to 10 A
- USB and LAN interfaces, optional GPIB

Parameter	Specifications
Voltage	DC Voltage: 100mV to 1000V, Resolution 100nV AC Voltage: 100mV to 1000V, Resolution 100nV,
Current	DC Current: 1 $\mu$ A to 10 A, Resolution 100 pA, Accuracy 0.050 + 0.005 AC Current: 100 $\mu$ A to 10 A, Resolution 100 pA, Accuracy 0.1 + 0.04, Frequency 3 Hz to 5kHz
Resistance	2 – Wire & 4 – Wire Resistance: 10 $\Omega$ to 1 G $\Omega$ , Resolution 10 $\mu\Omega$ , Accuracy 0.010 + 0.001
Capacitance	1 nF to 0.1 F, resolution 1 pf, Accuracy 1%
Frequency & Period	3 Hz to 1 MHz
Continuity & Diode	Yes, 5V
Max. Reading Rate	5000 rdgs/s, 50000 rdgs/s optional
Memory	Standard 50000 reading, 2 million readings optional
Temperature	RTD,PT100, -200° to + 600°, Resolution 0.001°, Accuracy 0.06
Display	Color Graphical dual line display
Statistical graphics	Histogram, bar chart, trend chart
Interface	USB, LAN/LXI C, GPIB optional
Warranty	1 years minimum

Calibration Certificate	Required
User Manual	Required