**ODISHA UNIVERSITY OF TECHNOLOGY AND RESEARCH**

**(Formerly College of Engineering &Technology, Bhubaneswar)**

**Techno Campus, Ghatikia, P.O. Mahalaxmi Vihar**

**BHUBANESWAR-751029 ODISHA, INDIA**

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**TENDER CALL NOTICE**

Sealed tenders are invited under two bid systems from reputed original equipment manufacturers (OEM)/Registered Firms / Authorized Dealers / Agencies for supply, installation and commissioning of “Textile Testing Equipments” to the Department of **Fashion & Apparel Technology,** OUTR, Bhubaneswar. The tender bid documents with other details are to be downloaded from the Website: [www.cet.edu.in](http://www.cet.edu.in)**. The last date of tender submission is 04.02.2022 by 4:30 P.M**. The sealed tender will be received by speed post/ registered post only. **The authority will not be held responsible for any postal delay**. Tender received after the scheduled date and time will not be accepted. The authority reserves the right to reject/cancel the tenders in whole or in part without assigning any reason thereof.

**Sd/-**

**Officer on Special Duty**

**BID PARTICULARS AND INSTRUCTIONS OF TENDER NOTICE**

**FOR**

**SUPPLY, INSTALLATION & COMMISSIONING OF**

**TEXTILE TESTING EQUIPMENTS FOR GARMENT TESTING LAB**

**OF**

**DEPARTMENT OF FASHION & APPAREL TECHNOLOGY**

**ODISHA UNIVERSITY OF TECHNOLOGY AND RESEARCH**

**(Formerly College of Engineering & Technology, Bhubaneswar)**

**Techno Campus,Ghatikia, P.O. MahalaxmiVihar**

**BHUBANESWAR-751029 ODISHA, INDIA**

**INVITATIONFORBIDS**

**Odisha University of Technology and Research**, Bhubaneswar invites sealed bids from eligible bidders For **Supply, Installation & Commissioning of Textile testing Equipmentsfor Garment Testing Lab**of Department of Fashion & Apparel Technology .Interested eligibleBidders may obtain detail information and list of items with technical specifications from **the website** [**www.cet.edu.in**](http://www.cet.edu.in)

Particulars about submission of bidding document are as follows:

(a) Price of bidding document : **Rs. 1000/- (service tax is included)**

(non-refundable)

(b) First date of availability of Bidding Document in the website:

(c) Last date and time for submission of bids: 4th Feb, 2022 **by 4.30 pm**

(d) Time and date of opening of technical bids: 7th Feb, 2022 **at 12.00 noon.**

(e) Time and date of opening of financial bids:Will be communicated to the successful bidders.

(f) Place of opening of bids :

**Officer on special duty (OSD) Office**

**ODISHA UNIVERSITY OF TECHNOLOGY AND RESEARCH**

**(Formerly College of Engineering and Technology, Bhubaneswar)**

**Techno-Campus, Ghatikia, P.O.-Mahalaxmi Vihar**

**Bhubaneswar-751029, ODISHA, INDIA**

(g) Address for communication:

**Office of the OSD**

**ODISHA UNIVERSITY OF TECHNOLOGY AND RESEARCH**

**(Formerly College of Engineering and Technology, Bhubaneswar)**

**Techno-Campus, Ghatikia, P.O.-Mahalaxmi Vihar**

**Bhubaneswar-751029, ODISHA, INDIA**

Sd/-

**OSD(Officer on special duty)**

**Financial bid & Technical bid must be enclosed separately.**

**The Tender documents can be downloaded from our website www.**[**cet.edu.in**](http://www.cet.edu.in) **and the tenderer has to submit a separate draft of Rs.1000/-(nonrefundable) along with submitted tender, otherwise the offer submitted by the tenderer will be cancelled.**

### Eligibility of Tenderer and General Instructions:

### Eligibility:

Those who fulfill the following criteria are eligible to participate in the tender.

1. The tenderer must be a reputed **original manufacturer** and/or the Authorized Dealers of a reputed manufacturer. Manufacturers should provide all documents relating to their **Manufacturing Capabilities.**
2. If the tenderer is an Authorized Dealers of a reputed manufacturer, necessary certificate to this effect from the manufacturer must be enclosed.
3. The bidder must have both sales and service center with qualified Service Engineers. All after sales support should be provided directly by the manufacturer only.
4. The bidder must have the willingness for providing comprehensive maintenance support of the Equipment supplied by him.
5. The tenderer must provide evidence of successful supply orders of equipment (as per enclosed list) with installations and successful after sales support in reputed government/public sector organizations.
6. The tenderer must have cleared Sales Tax and Income Tax payment up- to- date. Attested copies of Sales Tax Clearance Certificate or non-assessment certificate from the concerned Sales Tax Authority valid up- to-date and attested copy of Income Tax Clearance Certificate or non-assessment certificate, GST certificates from the competent authority, PAN Number must be enclosed along with the Tender documents.

### General Instructions:

The tenderers who are **the Original Manufacturers / Authorized Dealers o**f the product must be manufacturing the complete product, selling under the specified brand name and model are the eligible participants.

The tenders will be opened on7th Feb, 2022**at 12.00 Noon** in presence of the tenderers or their authorized representatives. Authorized representatives will be required to produce their authorization before opening of the bid, failing which they will not be allowed to be present.

Submission of more than one bid by a particular tenderer under different names is strictly prohibited. In case it is discovered later on that, this condition is violated, all the tenders submitted by such tenderer/s would be rejected or contract cancelled and earnest money deposited will be forfeited.

All offers should be typed or printed clearly in English and the price quoted for each item should be firm.

Warranty period, Delivery period and After-Sale-Service conditions, etc. are also to be clearly indicated.

The rates and the conditions of the offer will remain valid for three months from the date of opening of the tender and no change or alteration of the rate will be acceptable on any account.

Submitted tender forms with overwriting or erased or illegible specifications and rates will be rejected.

Request from tenderer in respect of additions, alterations, modifications, corrections, etc. of either terms & conditions or rate after opening of the bid may not be considered. However, negotiation may be made before finalization.

Tenderers shall carefully examine the bid documents and fully inform themselves of all the conditions, which may in any way affect the work of the cost thereof.

Should a tenderer find discrepancies or omissions from the specification or other documents and any doubt as to their meaning, the tenderer should at once notify the purchaser and obtain clarification in writing.

This, however, does not entitle the tenderer to ask for time beyond the due date fixed for receipt of tenders.

The tenderer must also specify minimum time and maximum time to repair/replace in the event of a failure and penalty thereof.

Verbal clarification and/or information given by the purchaser or its employees or representatives shall not be binding on the purchaser.

Submission of sealed bid will carry with the implication that the tenderer agrees to abide by the conditions laid down in the detailed particulars of the bid notice.

Conditional offers and offers qualified by vague and indefinite expression, as ‘subject to immediate acceptance’, ‘subject to prior sale’, etc. will not be considered.

While tenders are under consideration, tenderers and their representatives or other interested parties are advised to refrain from contacting by any means, to the purchaser's personnel or representatives on matter relating to the tenders under study.

The purchaser, if necessary, will obtain clarification on tenders by requesting such information from any or all the tenderers either in writing or through personal contact as may be necessary.

The quantity mentioned against each item is approximate but it may change during finalization.

The bid should include cost of each item, installations and testing together and fulfilling the technical specifications mentioned in this tender. The bid will not be considered on individual item basis.

The tenderer will not be permitted to change the substance of his offer after the tenders have been opened.

In the event of non-compliance with this provision, the tenderer is liable to be disqualified.

### Submission of Tenders:

### Procedure for Submission of Tenders:

**a)** The Bidders must submit their bids as required in two parts in separate sealed covers prominently super scribed as Part-I “**Technical Bid**” and Part-II “**Financial Bid**” and also indicating on each of the covers the “**Tender call Notice Number & Date**” and **due date and time of submission** as mentioned in Tender Call Notice.

**Part-I (Technical Bid)**

Excepting the price schedule, all other documents i.e details of **technical specifications, leaflet, Copy of Firm Registration Certificate from the competent authorities, GSTIN certificate, Income Tax Clearance, PAN Card copy, list of clients, authorization certificate from Manufacturer in case of Dealer**, **etc**. along with **tender document duly signed** by the authorized person in each page shall be covered in Part-I (Technical Bid).

**Part-II (Financial Bid)**

All indications of price shall be given in Part-II (Financial Bid)

#### b) Both sealed covers Part-I “Technical Bid” and Part-II “Financial Bid” should be placed in a third cover along with requisite EMD & cost of Tender documents (separately in the form of Demand Draft drawn in favour of Principal, College of Engineering & Technology, Bhubaneswar at any Nationalized Bank payable at Bhubaneswar), others requisite supporting documents etc. and sealed. The sealed cover containing tender documents as per procedure indicated above should be submitted by Speed post / Registered Post to the office of the OSD, Odisha University of Technology and Research(*Formerly College of Engineering & Technology*) Techno-campus, P.O.: Mahalaxmi Vihar, Bhubaneswar-751029, Odisha within the due date and time as stipulated in Tender. No hand delivery is accepted. The sealed envelope must show the name of the bidder and his address and should be super scribed as “*Supply, Installation &Commissioning of TextileTesting Equipments for Garment testing Lab of Dept. of F&AT*”on the top of the envelope.

**c)** All the documents submitted must be in the papers showing signature of the bidder and printed office name of the bidder on official seal.

**d)** All the documents must be submitted in a **sequential manner** with **separator/flags** to help in quick scanning of the topics. Wherever possible, data in tabular form should be given

#### 2. Requirements by Tenderer before Supply:

### Rating Plate, Name Plate and Labels:

Each of the Equipment to have permanently displayed to it, a name of the manufacturer etc.

### Packaging:

All the equipmentare to be suitably protected, covered in water–proofpacking and created to prevent damage or deterioration during transit and storage till the time of supply/installation. The supplier shall be responsible for any loss or damage caused during transportation, handling or storage till their successful installation.

### Inspection:

All equipmentshall be inspected and tested for completeness, proper assembly, operation, cleanliness and state of physical condition and performance as per quoted specification.

The test shall be conducted, reported and certifications to be provided by the tenderer.

The tenderer shall provide all test and measuring equipmentrequired for inspection/testing.

The cost of all such tests shall be borne by the Tenderer.

OUTR reserves the right to reject any equipmentif these do not comply with the specifications during site testing, installation and commissioning stage.

### Environmental Condition:

All the equipment supplied shall be rugged and should operate without any deviation in quality, or degradation of equipment performance. All the specification/parameters shall be guaranteed over the following environmental conditions:

\* Storage Temperature 0 to 70 degree Celsius

\* Operating Temperature 0 to 50 degree Celsius

\* Humidity 95% RH (non-condensing)

All the equipment are intended to operate under 220 V, 50 Hz power supply.

### Requirements by Tenderer after Supply:

### Supply:

The equipmentwould be delivered by the supplier at Department of Fashion & Apparel Technology, Odisha University of Technology and Research (Formerly College of Engineering and Technology),Techno Campus, MahalaxmiVihar, Bhubaneswar-751029, Odishaand perform the installations and testing at his own cost.

The items should be supplied directly from the manufacturing terminal having passed all tests successfully with Certifications as required.

The equipmentshould confirm to the latest relevant National/International standards and shall be completed in all respect.

Any component, fitting etc. which may not have been specifically mentioned in the specifications but which are usual and necessary for the equipment with installations and testing shall be supplied by the tenderer at no extra cost.

In case, articles are found damaged in transit or found short at the time of delivery the full cost of the same will be deducted from the bill of the supplier in case the supplier does not replace the stock within a week from the date of lodging the complaint.

The articles ordered must be supplied in one lot within 6 (SIX) weeks of placing of the purchase order.

In case of delay in delivery or successful installation, a penalty of 1% (one per cent) per week shall be levied.

OUTR reserves the right to procure the materials from alternative sources at the risk and cost of the successful tenderer giving 15 days’ notice.

Any increase in tax and duties after expiry of delivery period will be to the seller’s account.

In case the items supplied by the supplier are found not up to the specification shall be rejected.

The supplier will be intimated to take back the stocks at his own cost within three days from the date of rejection and to replace the same within 7 days, failing which the EMD will be invoked in addition to taking legal actions.

The suppliers shall be responsible for releasing the consignments from the carriers/transporters. Theequipment shall be delivered at site at the cost of the tenderer.

All taxes, levies, surcharges, handling freight and insurance, if any, should be paid and handled by the tenderer.

### Installation and Commissioning:

Installation and Commissioning shall include the following:

1. Installation and Testing of the Equipment, Machineries etc. supplied by the bidder.
2. It will be the responsibility of the bidder to provide all necessary spares and consumables, which may be required during installation and commissioning, at no extra cost to purchaser.
3. The bidder is to bring their own testing and measuring instruments required for installation, testing, commissioning, which can be taken back after completion.
4. Installation must complete within 15 days after delivery on site.
5. The bidders should provide all necessary raw materials for running of the machine during commissioning.

### 3.3Documentation:

If necessary, detailed technical manuals, handbooks, drawings, Warranty card and Factory Quality Assurance checklist, test results and any other certifications mentioned in the Technical specifications shall be supplied along with the consignment.

Supplied manuals/handbooks must cover detailed technical specifications and installation, operation, maintenance and System Safety procedures.

### 3.4 Trial Operation and Performance Guarantee Test:

After successful completion of Installation and Commissioning of the equipment, a 7-day continuous trial operation putting those on optimum use shall be conducted by the tenderer at site, during which the performance of the equipment shall be demonstrated for trouble-free continuous operation, meeting the specified standards and proper training shall be imparted to two persons of the purchaser.

During trial operation, tenderer shall do all necessary adjustments required to ensure the performance as per the acceptable level.

In case, guaranteed performance is not established, the tenderer shall be given opportunity to rectify/replace the equipment/components, and restart the 7 days continuous trial operation, at the risk and cost of the tenderer.

### 3.5 On-Site Warranty:

1. The entire materials may be used continuously. The reliability and safety of the total installed system and trouble-free operation are, therefore, of prime importance. The supplied devices/equipment and components shall be covered under **Threeyears or more** comprehensive on-site warranty from the date of issue of successful completion of Performance Guarantee Report.
2. During the period of warranty, it shall be the responsibility of the tenderer to provide all essential spares and consumables, which may be required for maintenance and trouble-free operation of the devices / components at the tenderer’s cost.
3. Software, if any, has to be tested with at least one-year warranty for trouble free operation.

### 3.6 Comprehensive Maintenance Contract:

The tenderer shall be under the obligation of entering into a Comprehensive Maintenance Contract (CMC) with Odisha University of Technology and Researchfor a minimum period of two years, renewable if felt necessary, on mutually acceptable rates, terms and conditions. CMC shall start after the completion of Warranty.

The scope of CMC shall cover maintenance and supply/replacement of materials and components, for smooth and reliable operation of the systems without trouble.

Accordingly, the tenderer has to offer rates for the CMC structure per equipment along with the price for the Systems and other associated Equipment supplied.

### 3.7 After Sales Service:

During the warranty period and subsequently, after signing of Agreement for CMC the tenderer shall attend to the problems reported by the users of Odisha University of Technology and Research on a priority basis.

For any problem reported the tenderer shall attend and rectify the problem within 7 (seven) days or provide a standby system of the similar configuration.

The report on any problem will be informed through phone or fax number of which shall be given by the tenderer.

The branch office of the concerned manufacturing firm will be fully responsible to provide maintenance service, in case of any negligence, in providing the service by the tenderer.

On failure to comply with those instructions, the Bank Guarantee provided for the warranty period shall be invoked.

### Financial Terms:

* 1. **EMD**

The tenderer has to submit a Demand Draft/Banker’s Cheque/Pay Order/ Bank Guarantee towards EMD amounting to **Rs.5,000/-** (Rupees Five thousand only) in favor of**Principal, College of Engineering and Technology** payable at Bhubaneswar in any Nationalized Bank towards EMD. **Without EMD for an item, the tender will not be considered**.

There will be no interest paid to the tenderer towards EMD money opening of the bid.

No request for adjustment of claims, if any, will be accepted.

The EMD of unsuccessful tenderers will be refunded as soon as possible after the tenders are finalized.

No one should submit a tender who is unable to furnish the EMD as indicated above and supply the equipment within the specified period as indicated in the indent/order issued for the quantities decided in his favor.

### 4.2 Performance Security Deposit

In case of successful Bidder **EMD** will be kept as Performance Security Deposit and will be refunded after expiry of stipulated warranty periods from the completion date of installation and commissioning on satisfactory performance of the equipment.

* 1. **PRICES:**

Price quoted should be for Bhubaneswar only.

Price should be quoted for unit item; however, the actual requirements may be much more. The tentative numbers of items required are given which may vary (increase/decrease) after words as per requirement. (A tenderer may propose to give discounts if any for purchase of more than one unit of a particular item.). The bid should include the cost of each item with its installations and testing.

* 1. **Sales Tax Concession:**

Central Sales Tax Concession is to be availed on production of the required certificates applicable to Educational Institution.

* 1. **Discount:**

Our Institute is a pioneer Institution in the field of Teaching and Research in Engineering and allied disciplines and do not run with profit motive.

As such we are availing price discount for purchase of equipment.

The rate of discount or any other Institutional benefit arising out of Govt. Policy etc., on each item may also be indicated in the bid specifically.

* 1. **Payments:**

In case of purchase in Indian Rupees, payment of 100 percent of the ordered value will be made after successful supply, installations and testing of the equipmentsubject to submission of satisfactory performance report by our Professor-in-Charge.

* 1. **Penalty:**

If the delivery is not carried out in time as specified in other part of the tender document, the tenderer/manufacturer will be charged @ 1% (one per cent) per week of the total value of the concerned system/ equipment.

* 1. **Rate Contract with DGS&D or any other Government Organisation:**

In case the tenderer has entered into a Rate Contract with DGS & D or any other Government Organization such as EPM, rate contract preference, number & copy of rate contract have to be submitted along with tender.

### Technical Specifications:

TheTextile testingequipment with their technical specifications are as follows:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Name Of The Items With Technical Specifications)** | **Quantity** |
|  | **TENSILE STRENGTH TESTER 500 Kgf(Computerized):-**  Principle : Constant Rate of Extension (CRE),  Load Capacity : 0-500kg,Test Speed : 1-999 mm/min,  Gauge Length : 0.1-500 mm , Force Resolution : 1/10,000,  Force Accuracy : S+/-0.5% ,Walking space : 800 mm ( can be custom-tailor according to their requirements)  Force Unit Switch : Kgf,& N ,  Stop Mode: Emergency stop button, Overload stop, specimen damage automatic stop, upper & lower limit set automatic stop. Main Power OFF,  Display : Computer display mode ,  PC configuration : Processor – Dual Core or higher,  RAM- 2 GB & OS- Windows 7 / 8/ 10  **RELATED STANDARDS**: SES N 3294 5.6, SES N 3294 5.4, SES N 3294 5.3, SES N 3294 5.21, ASTM D 2256, BS EN ISO 13934-1, 13934-2, 13937-2, 13937-3, 13937-4, 13935-1, 13935-2, BS 3320, 4303. ASTM D 434, 558, 2256, 3936, 4533, 4964, 5034, 5035, 5735. ISO 2062, 5082, 9073.4, etc. | 1 No. |
|  | **CROCK METER (MOTORISED**:-  Diameter of the finger(for fabric and Textiles):16 mm,  Force on the finger (for fabric and Textiles):9newton,  Size of crocking cloth:5x5 cm,  Dia. of the finger(for furnishing fabric):25mm,  Force on the finger (for furnishing fabric):22 Newton,  Size of crocking cloth (for furnishing fabric):7x7 cm,  Length of the traverse of the finger:104+-3 mm,  Microprocessor based counter:0-999,(Least count:1)  **RELATED STANDARDS**: AATCC8/165, ISO 105, BS 1016. | 1 No. |
|  | **BEESLEY BALANCE (To Measure the Yarn Count Directly :-**  Balancing : Precision Jewel Bearing's  Sampling : With Template  Levelling : Levelling Screw  Template Specification : Cotton : 100mm  Metric : 56 mm  Wool Skin : 30 mm  Half cotton : 50 mm  **RELATED STANDARDS**: ASTM D 2060, ISO 3801, ASTM D 1907,BS EN 1212. | 1 No. |
|  | **CREASE RECOVERY TESTER**:-  Dimension of test specimen: 40 x 15 mm  Creasing load: 1.0 kg.  Distance betweenedges of the clamp to the axis : 2 mm Angle measurement: 10 to 180° x 1°  **RELATED STANDARDS:**IS4681-1968,BS3086-1972,ASTM D 1925-1967 | 1 No. |
|  | **TRAVERSE THREAD COUNTER:-**  Fabric can be checked in slot sizes:1/2 inch,1 inch,10 mm,20 mm ,2 inch  Digital counter:4-digits pre settable digital counter,  Light intensity control: variably setting the intensity of the light,Objective:10X  **RELATED STANDARDS:**ISO 7211,BSEN 1049 ,ASTM D3775, IWTO 39-87 | 1 No. |
|  | **PICK GLASS WITH LIGHT & POINTER:-**  Very fine pick glass with pointer ,Metal body ,Size1”x1” Magnification:6X | 5 No. |

This equipment is to be installed at the site decided by the Department of Fashion & Apparel Technology.

### Instruction to the Tenderer:

* 1. **Instructions to Offer Technical and Price BidsSeparately:**

Technical Offer (**Annexure-I**) and Price Bid (**Annexure-II**) should be separately given in two different covers.

Each cover should be earmarked as to know the contents within as either ***“Technical Offer” or “Price Offer”***.

Both these covers should be placed in a third cover super scribed as **“Tender for Supply, Installation & Commissioning of Textile testing Equipment for Garment testing Lab of Dept. of F&AT*”.***

Some of the minimum specifications specified may be redundant, obsolete or incompatible and in these cases, quote the particulars of correct specification of latest trend and technology. Higher specifications instead of minimum specifications are allowed if a minimum specification is not available, obsolete or incompatible. Otherwise, model with higher specification should be in addition to the model with minimum specifications.

Specify brand name and full model name and catalogue number for each offer. Include the printed catalogue and price list if any for each of the equipment quoted.

Specify the list of Accessories required along with each of the equipment.

Quote the additional price of the accessories; only those, which are fully compatible with the quoted model, should be furnished.

Specify the list of Accessories to be given free of cost, along with the equipment as “**Free Accessories”**; these should be fully compatible with the quoted models.

* 1. **Solving Disputes:**

Odisha University of Technology and Research, the tenderer and the manufacturer shall make all efforts to resolve amicably by direct informal negotiation on any disagreement or dispute arising between them under or in connection with this contract.

All disputes arising out of the contract shall be referred to courts under the jurisdiction of the Bhubaneswar court only.

**The** Odisha University of Technology and Research **authority has all rights to accept/reject any tender without assigning any reasons thereof.**

NB: (i) The above terms and conditions except those otherwise agreed upon shall form a part of the Purchase Order.(ii) Sign on each page of this tender document and return it along with the offer enclosing this part together with the technical offer.

**Annexure-I**

(in the letter head of the bidder)

**TECHNICAL BID**

1. Name of the Firm :

2. Official Address :

3. Contact person with designation :

4. Contact Info: E-mail & :

5. Tender paper cost deposited : Yes /No (tick one)

If yes, give details :

6. EMD deposited : Yes/ No (tick one)

If yes, give details :

7. Registration of the firm : (submit the documentary proof)

8. Tax Clearance up to :

Name of the document(s) submitted : (submit the documentary proof)

9. TIN/PAN :

10. GST/GSTIN as applicable : (submit the documentary proof)

10. Manufacturer’s Authorization : (submit the documentary proof)

11. Clientele list:(Past supply details for 3 years (**as per PROFORMA I) along with all the supporting documents as desired**. (Copy of proof shall be enclosed)

12. Any other document etc. submitted :

13. Technical details for the following equipment:

|  |  |  |
| --- | --- | --- |
| **Sl. No.** | **Name Of The Items With Technical Specifications)** | **Quantity** |
|  | **TENSILE STRENGTH TESTER 500 Kgf(Computerized):-**  Principle : Constant Rate of Extension (CRE),  Load Capacity : 0-500kg,Test Speed : 1-999 mm/min,  Gauge Length : 0.1-500 mm , Force Resolution : 1/10,000,  Force Accuracy : S+/-0.5% ,Walking space : 800 mm ( can be custom-tailor according to their requirements)  Force Unit Switch : Kgf,& N ,  Stop Mode: Emergency stop button, Overload stop, specimen damage automatic stop, upper & lower limit set automatic stop. Main Power OFF,  Display : Computer display mode ,  PC configuration : Processor – Dual Core or higher,  RAM- 2 GB & OS- Windows 7 / 8/ 10  **RELATED STANDARDS**: SES N 3294 5.6, SES N 3294 5.4, SES N 3294 5.3, SES N 3294 5.21, ASTM D 2256, BS EN ISO 13934-1, 13934-2, 13937-2, 13937-3, 13937-4, 13935-1, 13935-2, BS 3320, 4303. ASTM D 434, 558, 2256, 3936, 4533, 4964, 5034, 5035, 5735. ISO 2062, 5082, 9073.4, etc. | 1 No. |
| 2 | **CROCK METER (MOTORISED**:-  Diameter of the finger(for fabric and Textiles):16 mm,  Force on the finger (for fabric and Textiles):9newton,  Size of crocking cloth:5x5 cm,  Dia. of the finger(for furnishing fabric):25mm,  Force on the finger (for furnishing fabric):22 Newton,  Size of crocking cloth (for furnishing fabric):7x7 cm,  Length of the traverse of the finger:104+-3 mm,  Microprocessor based counter:0-999,(Least count:1)  **RELATED STANDARDS**: AATCC8/165, ISO 105, BS 1016. | 1 No. |
| 3 | **BEESLEY BALANCE (To Measure the Yarn Count Directly :-**  Balancing : Precision Jewel Bearing's  Sampling : With Template  Levelling : Levelling Screw  Template Specification : Cotton : 100mm  Metric : 56 mm  Wool Skin : 30 mm  Half cotton : 50 mm  **RELATED STANDARDS**: ASTM D 2060, ISO 3801, ASTM D 1907,BS EN 1212. | 1 No. |
| 4 | **CREASE RECOVERY TESTER**:-  Dimension of test specimen: 40 x 15 mm  Creasing load: 1.0 kg.  Distance betweenedges of the clamp to the axis : 2 mm Angle measurement: 10 to 180° x 1°  **RELATED STANDARDS:**IS4681-1968,BS3086-1972,ASTM D 1925-1967 | 1 No. |
| 5 | **TRAVERSE THREAD COUNTER:-**  Fabric can be checked in slot sizes:1/2 inch,1 inch,10 mm,20 mm ,2 inch  Digital counter:4-digits pre settable digital counter,  Light intensity control: variably setting the intensity of the light,Objective:10X  **RELATED STANDARDS:**ISO 7211,BSEN 1049 ,ASTM D3775, IWTO 39-87 | 1 No. |
| 6 | **PICK GLASS WITH LIGHT & POINTER:-**  Very fine pick glass with pointer ,Metal body ,Size1”x1” Magnification:6X | 5 No. |

Date:

Place: Signature of the authorized person & seal

**Annexure-II**

(in the letter head of the bidder)

**PRICE BID**

1. Name of the Firm :

2. Official Address :

3. Contact person with designation :

4. Contact Info: E-mail & Mobile no. :

5. Tax Clearance up to :

6. TIN/PAN :

7. Rate of equipment. The cost should be inclusive of supply, installations and testing of these items.

**IMP: (i)** The equipment must be of as per the specifications.

(ii) Price bid will not be considered for any particular item if make of it is not mentioned.

(iii) Quantity required are approximate which may change during finalization.

**Equipment: (supply, installations and testing)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl. No** | **Name of Instruments** | **Make / Model** | **Quantity**  **Required.** | **Unit Cost** | **Total** | **Taxes Applicable** | **Any Other** | **Total** |
| 1 | TENSILE STRENGTH TESTER 500 Kgf(Computerized) |  |  |  |  |  |  |  |
| 2. | CROCK METER (MOTORISED |  |  |  |  |  |  |  |
| 3 | BEESLEY BALANCE (To Measure the Yarn Count Directly |  |  |  |  |  |  |  |
| 4 | CREASE RECOVERY TESTER |  |  |  |  |  |  |  |
| 5 | TRAVERSE THREAD COUNTER |  |  |  |  |  |  |  |
| 6 | PICK GLASS WITH LIGHT & POINTER |  |  |  |  |  |  |  |

Date:

Place: Signature of the authorized person & seal

**PRE-QUALIFICATION**

**PROFORMA-I**

**PARTICULAR IN RESPECT OF 3 MAJOR SUPPLIES IN LAST 3 YEARS**

**(TO BE FURNISHED IN TECHNICAL BID)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| SL.  No. | Name of Machine/ | Model | Name, mobile no., mail id and address of owner | Value | Date of Installations. | Stipulated time of completion | Actual time of completion |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

**NB: Copies of Work Order / P.O., Completion certificate, Performance certificate must be attached.**

Place:

Date:

Signature of vendor

# PROFORMA FOR SUBMITTING ELIGIBILITY REQUIREMENT AND UNDERTAKING

To

The OSD

OUTR, Bhubaneswar-751029

**Sub: Submission of Tender for Supply, Installation & Commissioning of Textile testingEquipmentsfor Garment Testing Labof Dept. of Fashion & Apparel Technology.**

Sir / Madam,

Having examined the conditions of contract and specifications including addenda, I/we, the undersigned, offer to undertake Supply, Installation, Testing & Commissioning of above mentioned Textile testing Equipment at Department of Fashion & Apparel Technology, OUTR, Bhubaneswar, in conformity with the specifications, terms & conditions of Tender.

1. I/We agree to abide by the terms and provisions of the said conditions of the contract and provisions contained in the notice inviting tender. I/We hereby unconditionally accept(s) the tender conditions.

It is certified that I/we have not stipulated any condition(s) in our tender offer. In case any condition(s) are found in our tender offer violated after opening tender, I/We agree that the tender shall be rejected without prejudice to any other right or remedy be at liberty to forfeit the EMD absolutely.

1. I/We hereby submit the earnest money of [INR…………..……….……] for the Tender for the above mentioned work in the form of demand draft.
2. That, I/We declare that I/We have not paid and shall not pay any bribe to any officer of OUTR for awarding this contract at any stage during its execution or at the time of payment of bills, and further if any officer of OUTR asks for bribe/gratification, I/We shall immediately report it to the OUTR authorities.
3. That, I/We undertake that OUTR’s tender document shall form part of contract agreement.

I/We understand that you are not bound to accept the lowest or any bid, you shall receive.

Thanking you

Yours faithfully

Dated:

Signature of Bidder

Name: ……………………

Telephone:

Witness…...................

Signature....................

Address......................

Enclosures: