**Department of Textile Engineering,**

**COLLEGE OF ENGINEERING AND TECHNOLOGY**

TECHNO CAMPUS, MAHALAXMI VIHAR, BHUBANESWAR-751029

 (AnAutonomous &Constituent college of BPUT)

**Letter No. 309/TE dated22.05.2019**

**QUOTATION CALL NOTICE**

 Sealed quotations are invited from manufacturers/authorized dealers/distributors/suppliers for supply of chemicals, glassware and other materials to the Textile Engineering department: (List enclosed).

The sealed quotation must reach in the office of the undersigned by Dt. 10-06-2019 (4.30PM). Cost should specify the basic price and taxes etc. separately. Delivery of item will be made at Textile Engineering department of CET Campus at the cost of supplier. Price should be quoted including supply of the items and all taxes, GST in INR values.

Dealers are requested to furnish their STCC/ITCC clearances/GST/GSTIN/TIN/PAN, etc. and authorized dealership certificate. The sealed quotation should be sent by Speed Post/ Registered post only to the office of the **Principal, College of Engineering & Technology, MahalaxmiVihar, Bhubaneswar-751029**. **No hand delivery and courier will be accepted**. The authority is not responsible for any postal delay. Quotation received after the scheduled date and time will not be accepted.

The authority reserves the right to reject/cancel all the quotations in whole or in part without assigning any reason thereof. The quotations must specify the delivery time. Payment will be made after successful supply of items duly certified by competent authority. Penalty at the rate of one percent per week will be imposed in case of delay in delivery, installation and work completion.

Sd/-

HOD

Textile Engineering

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| **Sl. No** | **Items & quantity to be purchased for TCP LAB 2018-19** | **Price** |
|  | **Chemicals &GlassWares (NICE Make)** |  |
| 1 | Metacresol-1000ml |  |
| 2 |  Potasium Iodide- 100gm x 2 |  |
| 3 | Sodium thiosulphide( Glauber's salt)- 5 kg |  |
| 4 | Magnesium Sulphate- 500 gm x 2 |  |
| 5 | Sodium dicromate-500gm |  |
| 6 | Chlorophenol- 500ml |  |
| 7 |  Terky Red oil ( TR oil)- 4 ltr. |  |
| 8 |  Non Ionic Detergent ( NID) - 4 ltr |  |
| 9 |  Liquid Soap ( Ezee)- 200ml x 10 |  |
| 10 |  Glass were cleaner ( laboratory detergent)-500ml x 4 |  |
| 11 | Sodium Zincate- 1ltr. |  |
| 12 |  Ammonium thiocyanate- 1ltr. |  |
| 13 |  Acetone- 500ml |  |
| 14 |  Metaxylene- 500mlX2 |  |
| 15 |  Benzyl alcohol- 1000 ml |  |
| 16 | Benzoic Acid 1kg |  |
| 17 | Rangolite-C - 500gm |  |
| 18 |   Binder / Fixer- CCL-500gm |  |
| 19 |  DMSO- 1000ml |  |
| 20 |  Aluminium salt-500gm |  |
| 21 |  Sodium Carbonate :2 Kg |  |
| 22 |  Sodium Hydroxide : 1 Kg |  |
| 23 |  Sodium Cloride : 2 Kg |  |
| 24 |  Sulphuric Acid : 1 lt |  |
| 25 |  Optical Brighter (Ranipal/Tinopal) : 500gm |  |
| 26 | Resist salt :1 Kg |  |
| 27 |  Screen coating Chemicals (Sensitizer: 500gm) |  |
| 28 |  Screen coating Chemicals (Photo emulsion: 500gm) |  |
| 29 |  Screen coating Chemicals (Coating remover: 500gm) |  |
| 30 |  Sodium Alginate : 500gm |  |
| 31 |  Sodium Thiosulphate : 500gm |  |
| 32 |  Wetting agent (Lisapol -NX) : 2 lt |  |
| 33 | Sodium sulphoxilate formaldehyde : 500gm |  |
| 34 |  Barium Hydroxide : 500gm |  |
| 35 |  StanusCholride : 500gm |  |
| 36 |  Ferrous Sulphate : 1kg |  |
| 37 |  Pottasium dichromate : 1kg |  |
| 38 |  DMF : 1000ml |  |
| 39 |  Micro pipette ( 1 ml)- 8 nos |  |
| 40 |  Reagent bottle (250 ml)- 10 nos |  |
| 41 |  Test tube stand( 25 x 100)- 4 nos |  |
| 42 | Beaker 50ml : 40 |  |
| 43 | Beaker  100ml -20 no |  |
| 44 | Beaker  250ml -10 no |  |
| 45 | Beaker  500ml -10 no |  |
| 46 | Conical Flask 250ml -10X4packs |  |
| 47 | Pipette (1 ml): 4 no   |  |
| 48 | Pipette (2 ml): 4 no   |  |
| 49 | Pipette (5 ml): 4 no   |  |
| 50 | Pipette (10 ml): 4 no   |  |
| 51 | Measuring Cylinder (100ml) : 4 no. |  |
| 52 | Hand Wash (200ml): 4 no |  |
| 53 | Aluminium Foil :100 no. |  |
| 54 | Hand globes for chemical lab : 35 pairs |  |
| 55 |  Bunsen burner- 4 nos |  |
| 56 | Tripod stand( for Bunsen burner) - 4 nos |  |
| 57 | Accessories for Bunsen burner in series of 4 nos |  |
| 58 | Wire gauge- 12 nos |  |
| 59 | Absorbant Paper : 200no |  |
| 60 | ATMP(Amino TrimethylenePhosphonic Acid):500gm |  |
|  | **Fibres & Fabrics** |  |
| **1** | PC blend fabric  : 10 mt |  |
| **2** | Grey cloth : 20mt |  |
| **3** | Bleached cloth : 20 mt. |  |
| **4** | Mercerised Cloth : 20mt |  |
| **5** | Grey silk : 2 kg |  |
| **6** | Cotton colour fabric (Poplin) : 10 mt |  |
| **7** | Acrylic fabric White : 10 mt |  |
| **8** | Wool Fabric (White) : 5 mt |  |
| **9** | Silk Fabric White :5mt |  |
| **10** |  Silk fiber- 1k g |  |
| **11** |  Flax fiber- 1kg |  |
| **12** |  polyester fiber- 1 kg |  |
| **13** |  Nylon fiber- 1kg |  |
| **14** |  Acrylic fiber- 1kg |  |
| **15** | Polypropylene fiber- 1kg |  |
| **16** | P / C blend fiber – 1kg |  |
| **17** |  P / V blend fiber- 1kg |  |
| **18** |  P / W blend fiber- 1kg |  |
| **19** | Viscose fiber – 1kg |  |
| **20** | Acetate fiber- 1kg |  |
|  | **Other Items** |  |
| 1 | Stencils for printing – 10 nos |  |
| 2 | Bloks for printing – 10 nos |  |
| 3 | Multi fiber fabric- 1 pkt |  |
| 4 |  Fabric sample cutter -1 no |  |
| 5 |  Match box (Big stick )- 2 pkt. |  |
| 6 |  Gas lighter- 2 nos |  |
| 7 |  Candle( big)- 5 pkt. |  |
| 8 |  Steel pot with lid ( approx. 6 ltr.)- 2 nos |  |
| 9 |  Steel pot with lid ( approx. 4 ltr.)- 2 nos |  |
| 10 |  Steel glass ( 400 ml or more )- 24 nos |  |
| 11 |  Steel scissor with smooth plastic handle- 8 nos |  |
| 12 | White Cotton scale : 1 no |  |
| 13 | Printing block : 10 no. |  |
| 14 | Acrylic sheet 3mm & 4 mm -16 Sq. ft |  |
| 15 | Spectral Sensors -2 nos. |  |
| 16 | Aurdino Camera -1 nos. |  |
| 17 | Glass Container- 200ml-12no. |  |
| 18 | Yarn of different count  |  |
| 19 | Assembling charges of instrument |  |
| 20 | Tracing paper  : 10 no. |  |