

DEPARTMENT OF CHEMISTRY

PRESIDENCY UNIVERSITY

86/1, College Street, Kolkata-700073

No.: TENDER/Chemistry/1/2014

Date: 29.1.2014

RE TENDER NOTICE

Last date of submission is extended upto 5th February 2014.

Tender in sealed cover addressed to: "The Registrar, Department of Chemistry, Presidency University, Kolkata-700073" are invited for the supply of the listed items from the Registered Authorised Stockist or Reputed manufacturers, Registered Suppliers/Agents at usual terms and condition of payments in Government Offices. The quotations should be clearly indicating the quality, name of manufacturer, quantity and price for each item and discount offered. The University reserves the right to accept or reject any tender in part or full without assigning any reason. Quotations should be accompanied with VAT and I.T. clearance certificates and VAT No. Tender fee (Rs. 1000/-) and EMD @ 2% of contract value to be paid by demand draft drawn in favour of Presidency University, payable at Kolkata along with the tender. Last date of submission of tender 5th February, 2014 (12 noon). Tender opening date: 5th February, 2014 (3 p.m.)

QUOTATIONS/ TENDERS SUBMISSION LAST DATE: 5th February, 2014 (12 noon).

QUOTATIONS/ TENDERS OPENING DATE : 5th February, 2014 (3 p.m.)

LIST OF THE DISCOUNT OFFERED ITEMS :

- | | |
|-----------------------|--|
| 1. CHEMICALS | : MERCK (INDIA), QUALIGENS, LOBA, SRL, SPECTROCHEM, CDH, B.B.C.W., BASYNTH, GENEI Bangalore, HIMEDIA, SPAN, RANBAXY, LOBA, NICE, VITEK |
| 2. IMPORTED CHEMICALS | : MERCK (Germany), BSA England, Aldrich-Sigma, Fluka, Alfa-Aeser etc. |
| 3. GLASS APARATUS | : Borosil 'R', MERCK, DARUN, SCOTT-DURAN, RIVEIRA, PISCO, WESTCO, VENSIL |
| 4. PLASTIC WIRES | : TERSON, POLYLAB, SCOTT-DURAN |

N.B.:

Quotation should be submitted according to each group (A, B, C)

Price and discount should be quoted according to Serial No. of tender list. Tenders must be printed /typed.

No quotation will be allowed without printed /typed.

GROUP A

1. Digital Balance – two/three places – 60 g/ 100 g
2. Refrigerator
3. Digital conductivity meter
4. Digital colourimeter
5. Digital pH meter
6. Glass cell (1 cm. path length) for spectrophotometer
7. Quartz cell (1 cm. path length) for spectrophotometer
8. Voltage stabilizer – 1.5 KVA, 2 KVA, 5 KVA
9. Hot plate (rectangular) – 20 "x12"
10. Digital hot air oven
11. Constant temperature water bath
12. Spectrophotometer
13. Combined electrode (PPC)
14. Conductivity cell
15. Platinum electrode – “EQUPTRONICS’
16. Silver electrode - ‘do’
17. Rough balance
18. Plastic tray (rectangular) (15"x10"x4")
19. Thermostatic water bath
20. Magnetic stirrer – 1 MLH, 2 MLH
21. Computer printer U.P.S. (3-5 KVA)
22. Vacuum pump (oil pump / Basynt) (0.1 – 10 psi)
23. A.C. Machine – split type / window type
24. Digital potentiometer
25. Glass and reference electrode
26. Polarimeter tube, Polarimeter glass, Washers
27. Heating mantle with energy regulator – 100 mL, 250 mL, 1 L, 5 L
28. Immersion heater for water bath 1500 W/2000 W
29. Water bath (Stainless steel/rectangular) (Multiple groove/ at least 6-8 of 250 mL capacity)
30. Water bath (Stainless steel/circular) (of maximum 2 Lit capacity)
31. Variac/Dimerstat
32. Electrical melting point apparatus
33. Tullu pump (immersion type/small)

Group B

LIST OF GLASSWARES:

1. Test tube
2. Fusion tube
3. Capillary tube
4. Watch glass
5. Glass rod & glass tube
6. Glass dropper with teat
7. Cobalt blue glass
8. Stalagometer – not more than 10 drops per minute – BOROSIL glass
9. Viscometer – 10 cc. Volume, Flow time 2 minutes – BOROSIL glass
10. Distillation set – 5 L & 10 L – BOROSIL Glass/ Borosil R
11. Glass T with stop cock – BOROSIL Glass
12. BOROSIL Glass tube – 1kg bundle
13. Bottle with dropper – 50/60 mL, 100-125 mL – BOROSIL Glass
14. Melting point bath – thick wall – 25 mL, 50 mL – BOROSIL Glass
15. Filter pump or suction pump – BOROSIL Glass
16. Wide mouth sample bottle with glass stopper (250 mL/ 100 mL)
17. Sample vial (homeopath bottle with cap) (5 mL. 2 mL)
18. Conical flask (1L/ 500 mL/ 250 mL/ 100 mL/ 50 mL)
19. Volumetric Glass (blue/white graduated)

LIST OF LABORATORY EQUIPMENTS

1. Bunsen Burner L.P.G. with stop cork
2. Bunsen Burner – screw type – for line gas
3. Condenser clamp – three finger
4. Burette clamp –automatic
5. Burette clamp – heavy type / ordinary type
6. Water bath - 6" diameter – copper
7. Nickel crucible with lid – 25 mL
8. Lead crucible with lid – 25 mL
9. Horn spatula – both side flat and one side spoon
10. Micro spatula - 6" & 8"

11. Crucible tongs - 6" & 8" – stainless steel
12. Iron ring – 2.5"
13. Triangular file - 6" – JK make
14. Iron stand – 24"
15. Wire gauge – plain – heavy type
16. Test tube stand – 12 holes – wooden
17. Test tube stand (aluminium) – 6 holes/ 12 holes
18. Mica foil/mica sheet – 500 g pkt.
19. Rubber tube – L.P.G.- ISI Mark – 1.5 meter/10 meter
20. Rubber tube – good quality – 4 nm, 5nm, 6 nm, 7 nm, 8 nm – per 10 Mt. coil
21. Pressure tube – 6nm x 16 nm & 12 nm x 22 nm – per 10 Mt. coil
22. Velvet crock – Deer brand – (No. 1-10)
23. Rubber cork (No. 1-10)
24. Test tube brush – Special quality
25. Filter paper – No. 202 – BIVA – size: 45 cm x 45 cm – rates per 100 sheet
26. Charcoal block – rates per Doz.
27. Buchner funnel - 2" & 2.5", 3" & 4"
28. Silica crucible with lid – ‘VETROSIL’ England
29. Porcelain basin - 3" & 6" – ‘H’ Brand England
30. Polythene container with cork – 25 L & 50 L capacity – Heavy type
31. Polythene container – 5 L & 10 L capacity – heavy type
32. Distilled water tank with good quality cork – white- rectangular – 100 L & 200 L capacity
33. Apron – half- size 42" – good quality
34. Table duster (towel)
35. Cloth duster - 24"x24"
36. Rubber gloves – half size & full size
37. Tracing paper
38. Tissue paper – roll & box – high quality
39. Thermometer (-10 to 360°C) – “ZEAL” England
40. Polythene Bucket – medium size
41. Projector lamp – 600 Watt – “PHILIPS” Japan
42. Whatman filter paper – No. 40, 41, 42 – 11 cm
43. Heating mantle with Sunvic Energy Regular – 5L, 10L, 2 L, 1 L, 500 mL, 250 mL
44. Lable for bottle – completely white – special type

45. Digital stop watch – RACER
46. Plug top – 5 Amp. & 15 Amp. – “ANCHOR”
47. Polythene waster paper basket – 30 L, 50L & small size capacity
48. Lock & Key – big & small
49. Ice breaking bag
50. Mortor & Pastle - 3"
51. Pastle for Mostor
52. Asbestous board – 6"x6"
53. Asbestous thread roll
54. Wooden hammer
55. Cobalt blue glass
56. Centrifuge tube
57. Sintered disc Buchner funnel (standard joint: B-14, B-19, B-24) (2"-5")
58. Filtration flask (standard joint: B-14/ 100 mL, B-19/ 100 mL, B-24/ 100-500 mL)
59. Rubber cork (No 1-10)
60. Burette cleaning brush
61. Duster – chalk
62. Black board duster
63. Oil for vaccum pump
64. Standard joint stopper (B-24, B-19, B-14)
65. Two way stopcock with standard joints (bent type) (B-24, B-19, B-19)