SHIBPUR DINOBUNDHOO INSTITUTION (COLLEGE)



Degree & P.G. College (Affiliated to the University of Calcutta)
Re-Accredited with "B" Grade (2.50/4.00 CGPA) by NAAC

Memo No. 61/SDBI/Quotation/Chemistry /2022

NOTICE INVITING QUOTATION

For the DEPARTMENT OF CHEMISTRY

Sealed Quotations are invited from interested vendors for supply of the following Chemicals and apparatus for the Department of CHEMISTRY of SHIBPUR DINOBUNDHOO INSTITUTION (COLLEGE), 412/1, G.T. Road (S), Shibpur, Howrah – 711102, maintaining the following specifications.

(Chemicals must be of AR Grade and of E-Merck/ Spectrochem/ Glaxo. If this is not available then the same from loba may be supplied.)

- 1. Bromocresol green (25 g)
- 2. Ammonium Fluoride (500 g)
- 3. 8- Hydroxy quinoline (250 g)
- 4. Cobalt (II) nitrate (500 g)
- 5. Ammonium nitrate (500 g)
- 6. Ammonium bi fluoride (500 g * 2)
- 7. Ferric alum (500 g)
- 8. Copper(II) sulphide (500 g)
- 9. Zinc(II) sulphide(500 g)
- 10. Ammonium sulphate fertilizer (250 g)
- 11. Calcium nitrate fertilizer (250 g)
- 12. Super phosphate fertilizer (250 g)
- 13. Dolomite (500 g)
- 14. Cu- Ni alloy (250 g)
- 15. Cu- Zn alloy (250 g)
- 16. Potassium periodate (KIO₄) (100 g)
- 17. Potassium Bromate (250 g)
- 18. Ferric Chloride (500 g)
- 19. Brass sample for analysis (250 g)
- 20. Steel sample for analysis (250 g)
- 21. Phenol (500 g)
- 22. Thiamine Hydrochloride (100/250 g)
- 23. Trans Stilbene (100/250 g)

- 24. 2, 4-Di NitroPhenylhydrazine (100g)
- 25. Vanillin (500g)
- 26. Sodium dodecyl sulfate (SDS) (100/250g

Dated: 08/07/2022

- 27. Metadinitrobenzene (500 g)
- 28. Thiourea (E Merck, Germany) (250 g)
- 29. Hydroxylamine hydrochloride (100/250g)
- 30. Hydrazine hydrochloride (100 g)
- 31. Phenylhydrazine hydrochloride (100 g)
- 32. Semicarbazide hydrochloride(100 g)
- 33. Thiosemicarbazide hydrochloride (100g)
- 34. Pentafluoro ammonium triflet (50 ml)
- 35. Bismuth triflet (10/25g)
- 36. Diethylmalonate (100 ml)
- 37. Ethylcyanoacetate (100 ml)
- 38. Malononitrile (100 ml)
- 39. Cyanoacetamide (100 g)
- 40. Methylbenzoate (500 ml)
- 41. Ethylbenzoate (500 ml)
- 42. Ethyl acetate (500 ml)
- 43. Methylsalicylate (500 g))
- 44. Para Hydroxy acetophenone (500g)
- 45. Benzil (500 g)
- 46. Paraffin oil (1L)

- 47. Fuming HNO₃ (500 ml)
- 48. Phosphoric acid (1L)
- 49. Chloroform (1 L)
- 50. 25 ml Volumetric Flask (12 pc)
- 51. Graduated pipette 1 ml (2 pc)
- 52. Graduated pipette 2 ml (2 pc)
- 53. Graduated pipette 5 ml (5pc)
- 54. Graduated pipette 10 ml (5pc)
- 55. Fusion tube (5 box)
- 56. Capillary tube one end sealed (2 box)
- 57. Fine capillary tube (1 box)
- 58. Horn Spatula (12 pc)

- 59. Spraying bottle (25 ml) (10pc)
- 60. Whatwan no. 1 filter paper large size for chromatography (2 box)
- 61. Jar set up for chromatography (2 set)
- 62. Whatwan no. 41 filter paper (1 box)
- 63. Whatwan no. 42 filter paper (1 box)
- 64. Sintered glass (G-4) crucible and policeman set (1 pc)
- 65. Spare lamp for Polarimeter (1 pc)
- 66. Filtration assembly with vacuum pump (Borosil)

Submission of tenders & Time Schedules:

- 1) Submission: Sealed Quotation in <u>Letter Head and duly signed</u> must be submitted in the 'DROP BOX' available in the Main Entrance of the College.
- 2) All Taxes & Delivery Charges: Rates should be quoted with inclusive of all kinds of taxes and Delivery Charges. (GST to be shown separately)
- **3) GST Registration Document:** The GST Registration Document must be submitted along with the quotation. Otherwise, the **quotation will be treated as CANCELLED**.
- 4) LAST Date of Submission: 13-07-2022 (Wednesday)

Sd/-

Dr. Manideep Chandra
Principal

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