



Tufanganj Mahavidyalaya
P.O. Tufanganj Newtown:: Dist. Cooch Behar
Pin Code 736160

Memo No. 123/58/2017-18

Date 10/08/2017

Online Quotation call

Please note that some Chemistry Laboratory Chemicals/Glass Apparatus//Instrument will be purchased for our College Laboratory soon. I shall be glad if you send a quotation of the following items for the said purpose immediately . (Within 10 days)

(Glass ware & equipments)

Sl. No.	Name of the Items	Quantity	Company
1.	Filter paper	12 pkt.	
2.	Brass (test tube)	5 doz.	
3.	Brass (bottle)	3 doz	
4.	Cotton	500 gm.	
5.	Tissue paper	5 doz.	
6.	Porcelain basin	1 doz.	
7.	Hands Gloves	24 pcs.	
8.	Syringe (dispo. van)	1 box	
9.	Test tube	10 gross	
10.	Acid bath bulb-100 ml.(with stopper)-Borosil	10 pcs	
11.	Oswald visco miter-Borosil	10 pcs	
12.	Stop watch(Reputed company)	10pcs.	
13.	PH meter	3 pcs.	
14.	Cell	3 pcs.	
15.	Stalagmometer- Borosil	7 pcs	
16.	Specific Gravity Bottle-Borosil	7 pcs	

Contd. Page-2

~~Merk~~ Merck Chemicals list:
All Chemicals are ~~Merk~~ and reputed Chemicals manufacture company.
(Please mention the company name)

1. Silica gel (-325 mesh, SRL, INDIA) for TLC- 500 gm (2 box)
2. Silica gel (60-120 mesh) for Column chromatography-500 gm (4 box)
3. Silica Gel (grade: TLC, MERCK, HF₂₅₄, India) for TLC-500gm (1 box)
4. Iodine solid metals -250 gm (2 pe)
5. Petroleum ether (60-80 °C)
6. Hexane -500 ml
7. Ethyl acetate-500 ml
8. n- butanol -500ml
9. Paraffin Liquid-500ml
10. Toluene-500 ml
11. O- Xylene- 250 ml
12. P-Xylene- 250 ml
13. Formic acid- 500 ml
14. Acrolein- 250 ml
15. Crotonaldehyde- 250 ml
16. Pyridine- 500 ml
17. Triethyl amine- 500 ml
18. Lactic acid- 250 gm
19. α -picoline- 250 ml
20. Dimethyl sulphoxide (DMSO)- 500 ml
21. Acetyl Chloride- 500 ml
22. Dichloromethane (DCM)-500 ml
23. Ethyl acetate- 500 ml
24. Ethyl methyl ketone- 500 ml
25. Ethyl aceto acetate- 500 ml
26. Isopropanol- 500 ml
27. Ninhydrin- 250 ml
28. Semicarbazide- 100 gm
29. S-benzyl isothiuronium hydrochloride- 100 gm
30. Thiourea- 250 gm
31. o-nitrophenol- 500 gm
32. o-amino phenol- 500 gm
33. p-Amino phenol- 500 gm
34. o-Toluidine- 250 gm
35. m-Toluidine- 250 gm
36. o-Anisidine- 250 gm
37. p-Anisidine- 250 gm
38. m-anisidine- 250 gm

- 39. *p*-cresol- 250 gm
- 40. Phenyl acetate- 500 ml
- 41. Phenyl salicylate- 250 gm
- 42. *p*-nitro benzaldehyde- 250 gm
- 43. *p*-Anisaldehyde- 250 gm
- 44. *o*-phenylene diammine- 250 gm
- 45. 2-aminothiophenol- 50 gm

46. **Amino acids:**

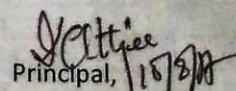
- i. *Glycine*- 250 gm
- ii. *Lysine*- 250 gm
- iii. *Alanine*- 250 gm
- iv. *Valine*- 250 gm
- v. *Phenyl alanine*- 250 gm
- vi. *Proline*- 250 gm

- 47. D- Fructose- 250 gm
- 48. Sucrose- 250 gm
- 49. Catechol- 250 gm
- 50. D-galactrose- 250 gm
- 51. Phenanthrene- 100 gm
- 52. Salicalamide- 500 gm
- 53. Animal Charcoal- 50 gm
- 54. Tetrazine—50 gm
- 55. Sodium borohydride- 50 gm
- 56. Ammonium Polysulfide- 50 gm
- 57. Potassium Bromide- 250 gm
- 58. Anhydrous Sodium Sulphate- 500 gm
- 59. Ceric ammonium nitrate- 50 gm
- 60. Brilliant Black- 50 gm
- 61. Congo Red- 50 gm
- 62. Poly acrylic acid- 250 gm/500 gm
- 63. Alizarin Red- 50 gm
- 64. Methyl Orange- 50 gm
- 65. Methyl red- 50 gm
- 66. Malachite green- 50 gm
- 67. Ethanol- 500 ml
- 68. Thiamine hydrochloride- 50 gm
- 69. Calcium nitrate tetrahydrate- 50 gm
- 70. K₁₀ montmorillonite- 50 gm
- 71. Hydrogen Peroxide (30%)- 500 ml
- 72. Ammonium Formate
- 73. Acetyl acetone- 500 ml
- 74. Dimethylaniline- 500 ml/250 ml
- 75. P-nitrobenzoic acid- 500 gm

77. P-Nitro toluene- 500 gm
 78. Potassium hydrogen sulphate- 250 gm
 79. Phenolphthalein – 250 gm
 80. Anhydrous zinc chloride- 100 gm
 81. Deniges reagent – 100 gm

Sl. No.	Name of the Items	Quantity	Company
1.	Nitrobenzene	250 gm.	
2.	Methanol	2.5 lit.	
3.	4-Chloro nitro aniline	500 gm.	
4.	4- Chloro aniline	500 gm.	
5.	Sodium acetate	500 gm.	
6.	Phenyl hydrogen	250 ml.	
7.	Hydroxylamine hydrochloride	100 gm.	
8.	Sulfuric acid-2.5 lit.	4 bottle	
9.	Silver nitrate soln. 125 ml.	3 bottle	
10.	Sodium by carbonate	500 gm.	
11.	Silver nitrate	25 gm.	
12.	Sucrose	500 gm.	
13.	Ethanol- 500 ml	10 bottle	

Thanking you.


 Principal,
 Tufanganj Mahavidyalaya

Copy to-

- 1) www.tufanganjmahavidyalaya.net
- 2) Correspondance, Tufanganj Mahavidyalaya
- 3) Chemistry Department, Tufanganj Mahavidyalaya