



N.S.S. COLLEGE, CHERTHALA

Affiliated to University of Kerala

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Accredited By NAAC with B++ Grade

No. A1/PD/25/2024

QUOTATION NOTICE

Date...12-04-2024

Sealed, competitive quotations are invited for the purchase of listed chemicals and glass wares for Science Departments of college. The last date of the quotations to be received in the College office is 29th April 2024 at 03.00 pm.

Ampli M.
12/04/2024

Dr. AMPILI M.
Principal
NSS College, Cherthala

NSS COLLEGE CHERTHALA**List of Chemicals and Glassware's 2024-2025**

Sl. No.	Chemical/glassware/lab equipment	Make	Nos. required
1	Zinc nitrate, 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
2	Zinc Chloride,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
3	Lead Nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
4	Aluminium Nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
5	Manganese acetate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
6	Manganese nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
7	Barium Chloride,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
8	Barium Nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
9	Calcium Chloride (Anhydrous)500g	Hi-Media/ Nice/SRL/Loba/CDH	1
10	Calcium Nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
11	Strontium Nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
12	Strontium Sulphate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
13	Magnesium Nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
14	Magnesium Acetate	Hi-Media/ Nice/SRL/Loba/CDH	1
15	Di-sodium hydrogen phosphate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
16	Sodium Carbonate,500g(AR)	Hi-Media/ Nice/SRL/Loba/CDH	1
17	Mohr's Salt,500g (AR)	Hi-Media/ Nice/SRL/Loba/CDH	1
18	Sodium bicarbonate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
19	Potassium Carbonate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
20	Sodium Bismuthate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1

21	Cobalt nitrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
22	NaOH Flakes ,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
23	Potassium Iodide,250g	Hi-Media/ Nice/SRL/Loba/CDH	1
24	Potassium Chromate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
25	Ammonium Chloride,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
26	Ammonium Oxalate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
27	Phenol ,500ml	Hi-Media/ Nice/SRL/Loba/CDH	1
28	Phenolphthalein ,100 ml	Hi-Media/ Nice/SRL/Loba/CDH	1
29	Methyl Orange ,100ml	Hi-Media/ Nice/SRL/Loba/CDH	1
30	N-phenyl Anthrenilic Acid ,100g	Hi-Media/ Nice/SRL/Loba/CDH	1
31	Benzaldehyde ,500ml	Hi-Media/ Nice/SRL/Loba/CDH	1
32	Sodium nitro prusside 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
33	Sodium Thiosulphate Penta Hydrate,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
34	Semicarbazide Hydrochloride,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
35	Benzamide ,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
36	Sulphuric Acid	Hi-Media/ Nice/SRL/Loba/CDH	1
37	Sodium Nitrite, 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
38	Zn Dust, 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
39	Lead dioxide, 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
40	Acetone ,500ml	Hi-Media/ Nice/SRL/Loba/CDH	1
41	Hydroxylamine Hydrochloride, 250g	Hi-Media/ Nice/SRL/Loba/CDH	1
42	Sodium bisulphate ,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
43	Stannous Chloride, 250g	Hi-Media/ Nice/SRL/Loba/CDH	1

44	Hydrochloric Acid	Hi-Media/ Nice/SRL/Loba/CDH	1
45	Sodium dihydrogen Phosphate ,500g	Hi-Media/ Nice/SRL/Loba/CDH	1
46	Naphthalene, 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
47	Ferrous Sulphate 500 g	Hi-Media/ Nice/SRL/Loba/CDH	1
48	Manganese dioxide 500	Hi-Media/ Nice/SRL/Loba/CDH	1
49	EDTA disodium salt	Hi-Media/ Nice/SRL/Loba/CDH	1
50	Silver nitrate	Hi-Media/ Nice/SRL/Loba/CDH	1
51	Potassium dichromate 500g	Hi-Media/ Nice/SRL/Loba/CDH	1
52	Sodium carbonate	Hi-Media/ Nice/SRL/Loba/CDH	1
53	Methylene blue	Hi-Media/ Nice/SRL/Loba/CDH	1
54	Acetocarmine	Hi-Media/ Nice/SRL/Loba/CDH	1
55	Antiserum ABO	Hi-Media/ Nice/SRL/Loba/CDH	1
56	Ninhydrin solution	Hi-Media/ Nice/SRL/Loba/CDH	1
57	Leishmans stain	Hi-Media/ Nice/SRL/Loba/CDH	1
58	Sodium Hydroxide	Hi-Media/ Nice/SRL/Loba/CDH	1
59	Sodium Thiosulphate	Hi-Media/ Nice/SRL/Loba/CDH	1
60	Lamposol	Hi-Media/ Nice/SRL/Loba/CDH	1
61	Potassium iodide	Hi-Media/ Nice/SRL/Loba/CDH	1
62	Acetic acid glacial	Hi-Media/ Nice/SRL/Loba/CDH	1
63	Acetocarmine (100ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
64	Acetone (500ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
65	Acetic acid (3000ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
66	Benzene (500ml)	Hi-Media/ Nice/SRL/Loba/CDH	1

67	Chloroform (500ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
68	Copper sulphate (500g)	Hi-Media/ Nice/SRL/Loba/CDH	1
69	Crystal violet solution (100 ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
70	Formalin (1000mL)	Hi-Media/ Nice/SRL/Loba/CDH	1
71	Glycerol (500mL)	Hi-Media/ Nice/SRL/Loba/CDH	1
72	Safrannin (125ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
73	Sodium acetate (500g)	Hi-Media/ Nice/SRL/Loba/CDH	1
74	Sodium carbonate (500g)	Hi-Media/ Nice/SRL/Loba/CDH	1
75	Sodium dihydrogen orthophosphate (500g)	Hi-Media/ Nice/SRL/Loba/CDH	1
76	Sodium hydroxide pellets (500g)	Hi-Media/ Nice/SRL/Loba/CDH	1
77	Sodium potassium tartarate (250g)	Hi-Media/ Nice/SRL/Loba/CDH	1
78	Sucrose (500g)	Hi-Media/ Nice/SRL/Loba/CDH	1
79	Sulphuric acid (500ml)	Hi-Media/ Nice/SRL/Loba/CDH	1
80	Biuret reagent 100 ML	Hi-Media/ Nice/SRL/Loba/CDH	1

NSS COLLEGE CHERTHALA**List of required Glasswares 2024-2025**

Sl. No.	Item	Make	Quantity
1	Capillary tube		1 Packet
2	Ordinary filter Paper		1 sheet
3	Plastic beaker 1L		1
4	Glass Beaker (1L)	Borosil	1
5	Glass Beaker (500 mL)	Borosil	1
6	Standard Flask (1L)	Borosil	1
7	Standard Flask (500ml)	Borosil	1
8	Spatula Big		1
9	Test tube Holder		1
10	Wire gauze		1
11	Test tube brush		1
12	Bunsen Burner		1
13	Pipette (20 ml)	Borosil	1
14	Burette (50 ml)	Borosil	1
15	Test tubes	Borosil	1
16	Conical Flask 250 ml	Borosil	1
17	Wash Bottles 250 ml (Plastic)		1
18	Burette stand with double clamp		1
19	Reagent bottles, colourless 250 mL	Borosil	1
20	Pippette , Graduated 2 mL	Borosil	1
21	Pippette , Graduated 20 mL	Borosil	1
22	Spirit lamp with wick		1
23	Cover slip		1
24	pH Paper		1
25	Chromatography Paper (Whatman) 45x60 cm		1
26	Measuring Jar 10 mL	Borosil	1
27	Measuring Jar 250 mL	Borosil	1
28	Conical flask 250 mL	Borosil	1
29	Conical flask 500 mL	Borosil	1

30	Beaker 500 mL	Borosil	1
31	Beaker 250 mL	Borosil	1
32	Measuring cylinder (5ml)	Borosil	1
33	Measuring cylinder (10ml)	Borosil	1
34	Measuring cylinder (50ml)	Borosil	1
35	Measuring cylinder (100ml)	Borosil	1
36	Burettes (50ml, Teflone stopper)	Borosil	1
37	Conical flask (250ml)	Borosil	1
38	Blotting paper		1
39	cotton roll (500g)		1
40	Filter paper sheet		1
41	Filter paper packet		1
42	Absorbo- transpirometer		1
43	Cover slip		1
44	Glass slide		1
45	Forceps (150mm)		1
46	Reagent bottle with dropper (plastic 50mL)		1
47	Wash bottle (plastic 250ml)		1

PERMANENT SLIDES			
1	Blood smear		1
2	Bacillus		1
3	Cocci		1
4	Spirillum		1