



OFFICE OF THE PRINCIPAL,  
**CHRIST COLLEGE, CUTTACK – 753008**



**NOTICE**

No. CC/ 240 /2024, Dt. 01/02/24

Quotations are invited for the supply of scientific equipments, chemicals, glassware, learning models, charts, maps etc. for the Department of Chemistry. Interested parties are requested to collect the list of requirements uploaded in the website of Christ College, Cuttack ([www.christcollege.ac.in](http://www.christcollege.ac.in)).

The suppliers have to submit the quotations in sealed envelopes mentioning the name of the Department and the type of the items submitted along with up-to-date GST Certificate and a photocopy of PAN in the College office on or before 12.02.2024. No quotation through e-mail shall be accepted. The undersigned reserves the right to cancel any quotation without assigning any reason thereof.

*Handwritten signature*  
01/2/24

**Principal**

**Principal**  
Christ College, Cuttack

# CHRIST COLLEGE, DEPT. OF CHEMISTRY

SL. NO	LIST OF CHEMICALS	MAKE
1	Ammonium ferrous sulphate, 500GM	NICE
2	Ammonium carbonate, 500GM	NICE
3	Ammonium hydroxide (Ammonia solution), 2.5LTR	NICE
4	Ammonium sulphate, 500GM	NICE
5	Ammonium persulphate, 500GM	NICE
6	Ammonium meta vanadate, 100GM	NICE
7	Aluminium oxide, 500GM	NICE
8	Acetone, 500ML	NICE
9	Acetic acid, 500ML	NICE
10	Acetyl acetone, 250ml	NICE
11	Aluminium chloride anhydrous, 250GM	NICE
12	Aluminium sulphate, 500GM	NICE
13	Acetaldehyde solution, 500ML	NICE
14	Acetyl chloride, 500ML	NICE
15	Aniline, 500ML	NICE
16	Adipic acid, 250GM	NICE
17	Alkali Blue, (6B) p <sup>H</sup> indicator 5gm	LOBA/CDH
18	1-Amino-2-Naphthol-4-Sulphonic Acid, 100GM	LOBA/CDH
19	Adipoyl chloride, 5GM	SIGMA
20	Barium chloride, 500GM	NICE
21	Barium sulphate, 500GM	NICE
22	Boric acid, 500GM	NICE
23	Benzene, 500ML	NICE
24	Benzoic acid, 500GM	NICE
25	Benzoyl Peroxide, 500GM	LOBA/CDH
26	Bromine, 100ML	MERCK
27	Calcium hydroxide, 500GM	NICE
28	Copper sulphate, 500GM	NICE
29	Copper carbonate, 500GM	NICE
30	Cinnamic acid, 250GM	NICE
31	Chlorobenzene, 500ML	NICE
32	Chloro acetic acid, 500GM	NICE
33	Cyclohexane, 500ML	NICE
34	Cobalt nitrate, 100GM	NICE
35	Cobalt chloride, 100GM	NICE
36	Cyclohexanone, 500ML	NICE
37	Caprolactam 1KG	SIGMA/CDH
38	2,4 - Dinitro phenyl hydrazine, 25GM	NICE
39	Diethyl ether, 500ML	NICE
40	Dimethyl glyoxime, 100GM	NICE
41	Charcoal block pkt	
42	EDTA (Acid), 100GM	NICE
43	Ethylenediamine, 500ML	LOBA/CDH
44	Ethanol, 500ML	CHINA
45	Ferrous sulphate, 500GM	NICE
46	Ferrous sulphide sticks, 1KG	NICE
47	Ferrouin indicator solution, 25ML	NICE
48	Fehling's solution A, 500ML	NICE
49	Fehling's solution B, 500ML	NICE

50	Formaldehyde solution, 500ML	
51	Filter paper sheet (ordinary)	NICE
52	Glycerine (Glycerol), 500ML	
53	Hydrochloric acid, 2.5LTR	NICE
54	Hydrogen peroxide solution 3% w/v, 500ML	NICE
55	Hydroxylammonium chloride, 100GM	NICE
56	Hexamethylenediamine, 25GM	SIGMA
57	Lead acetate, 500GM	NICE
58	Litmus red indicator paper, 100 LVS	NICE
59	Litmus blue indicator paper, 100 LVS	NICE
60	Manganese chloride, 500GM	NICE
61	Methanol, 500ML	NICE
62	Methyl orange solution, 125ML	NICE
63	Magnesium chloride, 500GM	NICE
64	Methylene blue aqueous 1% w/v, 125ML	NICE
65	Methyl Methacrylate, 500ML	LOBA/CDH
66	Nickel chloride, 250GM	NICE
67	Nickel sulphate, 250GM	NICE
68	Nessler's reagent, 125ML	NICE
69	Nitrobenzene, 500ML	NICE
70	N, N-Dimethyl aniline, 500ML	NICE
71	N, N-Dimethyl formamide, 500ML	NICE
72	N, N, N, N-Tetramethyl ethylene diamine - 99% [TEMED], 100ML	NICE
73	Oxalic acid, 500GM	NICE
74	Potassium iodide, 500GM	NICE
75	Potassium bromate, 250GM	NICE
76	Potassium oxalate, 500GM	NICE
77	Potassium dihydrogen orthophosphate, 500GM	NICE
78	Phenyl hydrazine, 250ML	NICE
79	Phosphorus Pentachloride, 500GM	LOBA/CDH
80	P-Bromo acetanilide, 100GM	LOBA/CDH
81	Quinhydrone, 100GM	LOBA/CDH
82	Sodium carbonate, 500GM	NICE
83	Sodium chloride, 500GM	NICE
84	Sodium acetate anhydrous, 500GM	NICE
85	Sodium hydroxide pellets, 500GM	NICE
86	Sodium thiosulfate, 500GM	NICE
87	Sulphuric acid, 2.5LTR	NICE
88	Sulphanilic acid, 100GM	NICE
89	Sulphurous Acid Solution 5-6% (Sulphur dioxide), 500ML	CDH
90	Silver sulphate, 25GM	NICE
91	Toluene rectified, 500ML	NICE
92	Titanium dioxide, 500GM	NICE
93	Titanium (III) sulphate, 100GM	CDH
94	vanadium pentoxide, 50GM	NICE
95	Thymolphthalein indicator solution, 125ml	NICE

SL. NO	LIST OF GLASSWARE	MAKE
1	Conical Flask, 250ML	BOROSIL
2	Separating Funnel pear shape , 250ML	BOROSIL
3	Sintered Crucible, G-3, 30ML	BOROSIL
4	B. O. D. Bottle, 125ML	BOROSIL
5	Relative Density Bottle (pycnometer), 25ML	BOROSIL
6	Porcelin Basin, 3" dia	
7	Reagent Bottle NM (Ordinary), 250ML	
8	Weighing Bottle with I/C Glass Lid, 25ML	BOROSIL
9	Pipette Ordinary, 10ML	
10	Pipette Ordinary, 25ML	
11	Test Tube Ordinary (pkt)	
12	Beaker, 500ML	BOROSIL
13	Beaker, 1000ML	BOROSIL
14	Round Bottom Flask, 500ML	BOROSIL
15	Volumetric Flask, ordinary, 500ML	

SL. NO	MAKE	LIST OF EQUIPMENT
1	SYSTRONICS	Flame Photometer, TYPE- 128
2	SYSTRONICS	Digital Potentiometer, TYPE- 318
3	SYSTRONICS	Colorimeter with 8 filters (1ml), TYPE- 112
4	WENSAR	Digital Weighing Balance, Cap.- 220gm, Readability- 0.001gm(1mgm), Dimension- 360x 260x 355MM, Model- PGB220
5	JSGW	Ostwald Viscometer standard size, College Pattern, Centre support, 80-100 Sec.
6	JSGW	Stalagmometer, Straight, graduated with Rota Flow Stopcock.
7		Digital Stop Watch
8		Reference Electrode (Fitted in Digital Potentiometer, Model- 118, Make EI)
9	REMI	Magnetic stirrer with hot plate 2ltr capacity.
10		Copper Calorimeter
11		Laboratory Thermometer mercury, Div0.5
12		Digital Thermometer (for laboratory use) water proof
13		Blow Pipe Brass NP, 12"
14		Test Tube Brush
15		Wire Gauge with frame & Asbestos centered
16		Glass Electrode for Digital P <sup>H</sup> Meter