



Department of Chemistry
Jhargram Raj College
Jhargram-721507 (W.B)

Sl. No.	Chemical Name	Quantity	Prices	Remarks
1	Sodium Bi-sulphite (NaHSO_3)			
2	Sodium Nitrate(NaNO_3)			
3	Sodium Nitrite(NaNO_2)			
4	Sodium Fluoride (NaF)			
5	Calcium Chloride (CaCl_2)			
6	Ammonium Bi-fluoride (NH_4HF_2)			
7	Ammonium Chloride (NH_4Cl)			
8	Ammonium Thiocyanate(NH_4SCN)			
9	Ammonium Dichromate [(NH_4) $_2\text{Cr}_2\text{O}_7$]			
10	EAA			
11	Potassium Iodide (KI)			
12	Potassium Permanganate (KMnO_4)			
13	Ferrous Sulphide (FeS)			
14	Sodium Carbonate (NaCO_3)			
15	Sodium Bi-carbonate (NaHCO_3)			
16	Sodium Hydroxide (NaOH)			
17	Hydrochloric Acid (HCl)			
18	Sulphuric Acid (H_2SO_4)			
19	Ammonia (NH_3)			
20	Sulphur Powder (S)			
21	Semi-Carbazide Hydrochloride			
22	Yellow Ammonium Sulphide (NH_4) $_2\text{S}$ sol.			
23	Chlorine Water			
24	Phenyl Acetic Acid			
25	o-Nitro Benzoic Acid			
26	Oxalic Acid			
27	Methyl Salicylic Acid			
28	Benzoin			
29	Anisic Acid			
30	m-Nitro Benzaldehyde			
31	p-Anisidine			
32	Ethyl Acetoacetate			
33	Methyl Acetate			
34	Salicylaldehyde			
35	Cinnamaldehyde			
36	Amyl Alcohol			
37	Aniline			
38	o-Anisidine			
39	Iso-butyl methyl ketone			
40	Benzoyl Chloride			

41	Di-phenyl acetylene			
42	2-iodoindole			
43	3-Iodoindole			
44	2-Bromobenzaldehyde			
45	4-Bromobenzaldehyde			
46	t-Butyl nitrate			
47	2-bromoacetophenone			
48	3-bromoacetophenone			
49	4-bromoacetophenone			
50	2-Bromobenzyldehyde			
51	3-Bromobenzyldehyde			
52	4-Bromobenzyldehyde			
53	4-Bromonitrobenzene			
54	4-Nitroacetophenone			
55	2-Nitroacetophenone			
56	3-Nitroacetophenone			
57	4-Chloroacetophenone			
58	4-Chlorobenzaldehyde			
59	4-Methoxyacetophenone			
60	3-Methoxyacetophenone			
61	2-Methoxyacetophenone			
62	4-Methylacetophenone			
63	2-Methylacetophenone			
64	3-Methylacetophenone			
65	4-Methylacetophenone			
66	4-Aminoacetophenone			
67	3-Aminoacetophenone			
68	4--Aminoacetophenone			
69	<i>o</i> -Phenylenediamine			
70	<i>m</i> -Phenylenediamine			
71	<i>p</i> -Phenylenediamine			
72	Furan Boronic acid			
73	Aryl boronic acid			
74	p-Bromobenzoic acid			
75	Pd(OAc) ₂			
76	PdCl ₂			
77	Alpha tetralone			
78	5-Methoy alpha tetralone			
79	6-Methoy alpha tetralone			
80	4-Nitrobenzaldehyde			
81	3-Nitrobenzaldehyde			
82	2-Nitrobenzaldehyde			
83	4-Methoxybenzaldehyde			
84	3- Methoxybenzaldehyde			
85	2- Methoxybenzaldehyde			
86	Metal aluminium			
89	4-Aminobenzaldehyde			
90	3- Aminobenzaldehyde			
91	2- Aminobenzaldehyde			
92	Chlorosilane			
93	3-Bromonitrobenzene			
94	4-Bromonitrobenzene			
95	2-Bromonitrobenzene			

96	Ni(OAc) ₂			
97	Ni(acac) ₂			
98	PEG-600			
99	PEG-400			
100	PEG-1000			
101	PBr ₃			
102	Glycine			
103	POCl ₃			
104	L-Proline			
105	Terephthaldehyde			
106	Benzoylperoxide			
107	Hexamethylenediamine			
108	Adipic acid			
109	Acrylic acid			
110	Methyl Acrylate			
111	Methyl Methacrylate			
112	2,2'-azo-bis-isobutyronitrile (AIBN)			
113	acrylamide			
114	acrylonitrile			
115	formaldehyde			
116	urea			
117	ε-caprolactam			
118	Adipoyl chloride			
119	Ethylene glycol	d		
120	Ethylacetate			
121	1,4-Dioxin			
122	DMF			
123	DMSO			
124	Pet ether			
125	Tetrachloro auric acid (HAuCl ₄)			
126	TLC plate			
127	DMG			
128	Chlofrom			
129	Glucose			
130	Fructose			
131	Sudan red			
132	Sudan yellow			
133	acetyl acetone			
134	Dietyl ether			
135	Fluorescein			
136	Alanine			
137	Phenylalanine			
138	Vallin			
139	Leucin			
140	Iso-leucin			
141	Tryptophan			
142	Lysine			
143	Aspartic acid			
144	Glutamic acid			
145	Galactose			
146	Talose			
147	Rhodamine-6G			

148	Mordant red 11 dye			
149	Vitamin-C			
150	Vinegar			
151	EDTA			
152	Zinc acetate			
153	Aluminium sulphate $\text{Al}_2(\text{SO}_4)_3, 16\text{H}_2\text{O}$			
154	PAN indicator			
155	Patton Reeder's Indicator			
156	EBT indicator			
157	Xylenol orange indicator			
158	Methyl orange indicator			
159	Orange red indicator			
160	Phenolphthalein indicator			
161	<i>Calgon</i>			
162	<i>Methylene blue</i>			
163	<i>8-Hydroxquinoline</i>			
164	<i>BADS indicator</i>			
165	Acetic acid-acetate buffer (pH-5)			
166	Ammonium fluoride			
167	Mohr's Salt			
168	Ferrous sulphate			
169	Ferric chloride			
170	Zinc sulphate $\text{ZnSO}_4, 7\text{H}_2\text{O}$			
171	Copper sulphate $\text{CuSO}_4, 5\text{H}_2\text{O}$			
172	Dimethylglyoxime (DMG)			
173	Ammonia			
174	Ammonium thiocyanate			
175	Sodium sulphite Na_2SO_3			
176	Aluminium ammonium sulphate			
177	Tartaric acid			
178	Oxalic acid			
179	Magnesium nitrate			
180	Sodium arsenate			
181	Hydrogen peroxide			
182	Phosphoric acid			
183	Zinc Oxide			
184	Sodium bismuthate			
185	Zn dust			
186	Manganese dioxide			
187	Ammonium chloride			
188	Sodium bromide			
189	Potassium ferrocyanide			
190	Sodium hypochlorite			
191	Ammonium molybdate			
192	Sulfanilic acid			
193	<i>Alpha-Naphthylamine</i>			
194	Dichloromethane			
195	Chloroform			
196	Acetone			
197	Methanol			
198	Ethanol			
199	Acetonitrile			
200	Hexane			

201	Cuprous chloride			
202	Uranyl zinc acetate			
203	Titan yellow			
204	Potassium pyroantimonate			
205	Soda lime			
206	Magnesia mixture			
207	Sodium dihydrogen phosphate			
208	<i>Bismuth(III) nitrate</i>			
209	Potassium dichromate			
210	Ammonium dichromate			
211	Lead(II) sulfate			
212	Potassium ferricyanide			
213	Strontium sulfate			
214	Strontium nitrate			
215	Mercuric oxide (yellow)			
216	Magnesium chloride			
217	Magnesium sulphate			
218	Calcium chloride			
219	Ethylenediamine			
220	Zinc carbonate			
221	Perchloric acid			
222	Chromium sulfate			
223	Chromium chloride			
224	Chromium oxide			
225	Potassium carbonate			
226	<i>Sodium thiosulfate</i>			
227	Iodine			
228	KI			
229	Ascorbic acid			
230	Potassium permanganate			
231	HCl			
232	HNO ₃			
233	H ₂ SO ₄			
234	Antimony trichloride			
235	KMnO ₄			
236	NaOH			
236	Sodium carbonate			
237	Sodium bicarbonate			
238	<i>Sodium azide</i>			
239	Sodium oxalate			
240	Ammonium oxalate			
241	Potassium carbonate			
242	K ₂ Cr ₂ O ₇			
243	Hydrazine hydrate			
244	POCl ₃			
245	<i>Ferric Alum</i> [ferric ammonium sulphate; FeNH ₄ (SO ₄) .12H ₂ O]			
246	Brass			
247	Molecular sieve			
248	Whatman-41			
249	Parafilm			
250	DEM			
251	Et ₃ N			

Sl. No.	Glass Apparatus Name	Quantity	Prices	Remarks
1	Watch Glass (10 cm diameter)			
2	Burner			
3	Pressure Tubes (Gas burner)			
4	Pestle			
5	Cork Borer(Machine)			
6	Valvet Corck			
7	Thermo-meter (360 °c)			
8	Funnel			
9	Test Tubes (small)			
10	Burette Stand (Iron)			
11	Clamp (iron)			
12	Test Tube Stand Plastic (12 pieces test tube)			
13	Glass Rod			
14	Fusion Tube			
15	Water Bath			
16	Mica Foil			
17	Asbestos Board			
18	Porcelain Basin			
19	Electric Water Bath			
20	Moter Pestle			
21	Test Tube Stands (Plastic)			
22	Fusion Tubes			
23	Mica Foil			
24	Porcelain Basin			
25	Thermo-meters (360 °c)			
26	Test Tube Stands (Plastic)			
27	Teflon			
28	Sample Vials			
29	FUNNEL (75 MM DIAMETER)			
30	FUNNEL (80 MM DIAMETER)			
31	TEST TUBE			
32	FUSION TUBE			
33	BURETTE (50 ML)			
34	PIPETTE (BALL, 5ML)			
35	PIPETTE (BALL, 2ML)			
36	CAPILLARY TUBE (LONG)			
37	BEAKER (100 ML)			
38	BEAKER (250 ML)			
39	BEAKER (500 ML)			
40	CONICAL FLASK (50 ML)			
41	STOPPERED BOTTLE (250 ML)			
42	VOLUMETRIC FLASK (100 ML)			
43	VOLUMETRIC FLASK (250 ML)			
44	PIPETTE PUMP			
45	IODINE FLASK (250 ML)			
46	BEAKER (1000 ML)			
47	CONDENSER SET (WITH STD. JOINT)			
48	CONICAL FLASK (250 ML)			
49	MEASURING CYLINDER (500 ML)			

50	MEASURING CYLINDER (100 ML)			
51	BURETTE STAND WITH CLAMP			
52	BUNSEN BURNER (BRASS)			
53	Column			
54	Round bottle 10/25/50 ml			
55	Separating funnel 50/100/200 ml			
56	Condenser 14b/19b/24b/29b			
57	Round bottle 11/21			
58	Vacuum desiccator			
59	Desiccator			
60	Two neck rb 10/25 ml			
61	Head/ tail 14b/19b/24b			
62	Two way joint 14b/19b/24b			
63	Beaker 500 ml			
64	Beaker 250 ml			
65	Beaker 100 ml			
66	Melting Point Bath			
67	Conical Flask (500 ml)			
68	Conical Flask (250 ml)			
69	Conical Flask (100 ml)			
70	Volumetric Flask (250 ml)			
71	Test Tubes for Phenol-Water CST			
72	COBALT BLUE GLASS			