



SALDIHA COLLEGE

[B+Re-Accredited by NAAC]

P.O. SALDIHA • DIST. BANKURA • PIN-722173

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Ref. No. NIT:03/2019-2020

Date: 07.01.2020

Dear Sir/Madam,

Please send quotations of the following chemicals/glassware/lab accessories/instruments within **22.01.2020** positively. Quotation should be made considering delivery and handling charges if applicable.

Please address: **Priincipal, saldiha College, Saldiha, Bankura-722173** (Kind Attention: HOD, Dept of Chemistry)

Terms & conditions

- Chemicals to be supplied **Merck (Strictly)** grade where ever maintained (in the list), in other cases it may be **Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa** only. Other than this is subject to consideration.
- Vendors should have valid authorisation including updated returns for Income Tax, Professional Tax, Service Tax, VAT and at least 2 years of experiences.
- In case of any dispute, the College Authority decision will be treated as the final and conclusive.
- All duties, taxes, handling charges and delivery charges must be included with the quoted price. No extra charge should be available in any circumstances.
- Quotation should be completed in **all respect as asked**. Specific grade is maintained as per requirement i.e. quotation should not include any other company.
- Hard copy of the quotation duly signed with seal should be send within scheduled date. The same **soft copy** (Email: saldihacollege@gmail.com, chemistrysaldihacollege2018@gmail.com) in **MS-Word/MS-Excel** to be sent for enhancing the procedure.
- Purchaser will evaluate and compare the quotations. Item wise lowest one may be asked to deliver if the material grade meets the specification needed for the analysis. Quantity as stated herein may subject to change
- The rate quoted by the vendors shall be fixed till the delivery completed. Delivery should be made within 20-days from the date of order. After that no claim be made against the purchaser at any cost.
- Delivery address: **Department of Chemistry, Saldiha College, Bankura-722173**
- Please arrange three copies of delivery report and bill for smooth payment.
- Payment be made after delivery by NEFT or A/C payee cheque payment.

Sd/-
Principal
Saldiha College

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
1.	1,2-Dihydroxybenzene	120-80-9			250		1	
2.	1,3-diaminobenzene	108-45-2			250		1	
3.	1,3-Dihydroxybenzene	108-46-3			250		1	
4.	1,3-Dinitrobenzene	99-65-0			250		1	
5.	1,3-dinitrobenzene	99-65-0			250		1	
6.	1-Naphthol	90-15-3			500		1	
7.	1-Naphthyl amine	134-32-7			100		1	
8.	1-propanol	71-23-8			500		1	
9.	2,3-Diaminomaleonitrile	1187-42-4			250		1	
10.	2,4-Dichlorobenzoic acid	50-84-0			250		1	
11.	2,4-DNP	119-26-6			100		1	
12.	2-Aminobenzoic acid	118-92-3			100		1	
13.	2-Hydroxybenzoic acid	69-72-7			100		1	
14.	2-methylbenzoic acid	118-90-1			100		1	
15.	2-Naphthol	135-19-3			250		1	
16.	2-Nitroaniline	88-74-4			250		1	
17.	2-Nitrobenzoic acid	602-00-6			250		1	
18.	2-propanol	67-63-0			2500		1	
19.	3-Aminobenzoic acid	99-05-8			250		1	
20.	3-Nitroaniline	99-09-2			250		1	
21.	3-Nitrobenzaldehyde	99-61-6			250		1	
22.	4-Aminobenzoic acid	150-13-0			250		1	
23.	4-aminophenol	123-30-8			100		1	
24.	4-bromoacetophenone	99-90-1			100		1	
25.	4-Bromophenol	106-41-2			100		1	
26.	4-Chloroaniline	106-47-8			250		1	
27.	4-Methoxyaniline	104-94-9			250		1	
28.	4-Nitroaniline	100-01-6			250		1	
29.	4-Nitrobenzaldehyde	555-16-8			250		1	
30.	4-Nitrobenzoic acid	62-23-7			250		1	
31.	4-Nitrocinnamaldehyde	49678-08-2			250		1	
32.	4-Nitrophenol	100-02-7			250		1	
33.	4-nitrotoluene	99-99-0			250		1	
34.	8-hydroxyquinoline	148-24-3			50		1	
35.	Acetanilide	103-84-4			500		1	
36.	Acetic acid	64-19-7	Merck		2500		4	
37.	Acetic Anhydride	108-24-7			250		1	
38.	Acetone	67-64-1			2500		1	
39.	Acetonitrile	75-05-8			2500		2	

Chemicals								
(Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
40.	Acetophenone	98-86-2			500		1	
41.	Acetyl Chloride	75-36-5			500		1	
42.	Acetylacetone	123-54-6			2500		1	
43.	Acrylamide	79-06-1			250		1	
44.	Acrylic acid	79-10-7			500		1	
45.	Acrylonitrile	107-13-1			100		1	
46.	Adipic acid	124-04-9			250		1	
47.	Adipoyl chloride	111-50-2			250		1	
48.	AIBN	78-67-1			10		1	
49.	Alanine	56-41-7			100		1	
50.	Alizarin	72-48-0			10		1	
51.	alizarin S	130-22-3			10		1	
52.	Alumina-basic	1344-28-1			500		1	
53.	Aluminium ammonium sulfate dodecahydrate	7784-26-1			100		1	
54.	Aluminium carbonate	26288-25-5			100		1	
55.	Aluminium chloride	7784-13-6			100		1	
56.	Aluminium chloride	7446-70-0			100		1	
57.	Aluminium nitrate	7784-27-2			100		1	
58.	Aluminium oxide	1344-28-1			100		1	
59.	Aluminium phosphate	7784-30-7			100		1	
60.	Aluminium powder	7429-90-5			100		1	
61.	Aluminium sulphate,16H2O	10043-01-3			100		1	
62.	Aluminium(III) chloride	7446-70-0					1	
63.	Ammonia	7664-41-7	Merck		2500		5	
64.	Ammonium acetate	631-61-8			100		1	
65.	Ammonium bifluoride	1341-49-7			100		1	
66.	Ammonium bisulfite	10192-30-0			100		1	
67.	Ammonium carbonate	506-87-6			500		2	
68.	Ammonium Chloride	12125-02-9	Merck		500		4	
69.	Ammonium dihydrogen phosphate	7722-76-1			100		1	
70.	Ammonium ferric sulphate	7783-83-7			100		1	
71.	Ammonium Ferrous sulphate	7783-85-9			100		1	
72.	Ammonium hydrogen carbonate	1066-33-7			100		1	
73.	Ammonium iron(II) sulfate	10045-89-3			100		1	
74.	Ammonium mercuri-thiocyanate	20564-21-0			50		1	
75.	Ammonium molybdate	12054-85-2	Merck		100		1	
76.	Ammonium nickel (II) sulfate	7785-20-8			100		1	
77.	Ammonium nitrate	6484-52-2			100		1	

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
78.	Ammonium Oxalate	6009-70-7			100		1	
79.	Ammonium persulphate	7727-54-0			250		1	
80.	Ammonium sodium hydrogen ortho phosphate	7783-13-3			100		1	
81.	Ammonium sulfate	7783-20-2			100		1	
82.	Ammonium Sulphide	12135-76-1			100		1	
83.	Ammonium sulphite	10196-04-0			100		1	
84.	Ammonium thiocyanate	1762-95-4	Merck		500 g		1	
85.	Amyl Alcohol	71-41-0			500 mL		1	
86.	Aniline	62-53-3			500		2	
87.	Aniline hydrochloride	142-04-1			250		1	
88.	Anion exchange resin	9002-23-7			100		1	
89.	Anisaldehyde	591-31-1			100		1	
90.	Anisole	100-66-3			500		1	
91.	Antimony Chloride	10025-91-9			100		1	
92.	Antimony Sulphite	1345-04-6			100		1	
93.	Arsenic trioxide	1327-53-3			100		1	
94.	Aspartic acid	56-84-8			100		1	
95.	BaDS	6211-24-1	Merck		10		1	
96.	Barium Carbonate	513-77-9			100		1	
97.	Barium Chloride	10361-37-2			100		1	
98.	Barium hydroxide	12230-71-6			100		1	
99.	Barium Sulphate	7727-43-7			500		1	
100.	benzaldehyde	100-52-7			500		2	
101.	Benzamide	55-21-0			500		1	
102.	Benzene	71-43-2			2500		2	
103.	Benzidine	92-87-5			10		1	
104.	Benzil	134-81-6			100		1	
105.	Benzoic acid	65-85-0			250		1	
106.	Benzoinoxime	441-38-3			10		1	
107.	Benzophenone	119-61-9			100		1	
108.	Benzopinacol	464-72-2			50		1	
109.	Benzoyl Chloride	98-88-4			500		1	
110.	Benzoyl peroxide	94-36-0			50		1	
111.	Benzyl chloride	100-44-7			100		1	
112.	Bismuth Nitrate	10035-06-0			10		1	
113.	Bleaching powder	7778-54-3			100		1	
114.	Borax	1303-96-4			500		1	

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Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
115.	Boric Acid	10043-35-3			500		1	
116.	Boron Trifluoride	109-63-7			100		1	
117.	Brass	63338-02-3			100		1	
118.	Bromocresol green	76-60-8	Merck		10		1	
119.	Cacotheline	561-20-6			10		1	
120.	Cadmium carbonate	513-78-0			100		1	
121.	Cadmium CHLORIDE	35658-65-2			100		1	
122.	Cadmium iodide	7790-80-9			100		1	
123.	Cadmium ortho phosphate	13477-17-3			100		1	
124.	Cadmium Sulfide	1306-23-6			100		1	
125.	Cadmium sulphate	7790-84-3			100		1	
126.	Calcium carbonate	471-34-1			500		1	
127.	Calcium Chloride	10043-52-4			500		1	
128.	Calcium chromate	13765-19-0			500		1	
129.	Calcium fluoride	7789-75-5			100		1	
130.	Calcium Hydride	7789-78-8			50		1	
131.	Calcium hydrogen phosphate-2 hydratye	7789-77-7			100		1	
132.	Calcium hydroxide	1305-62-0			100		1	
133.	Calcium oxide	1305-78-8			100		1	
134.	Calcium phosphate	7758-87-4			100		1	
135.	Calcium Sulphate	10101-41-4			100		1	
136.	Calcon	2538-85-4			10		1	
137.	Carbon tetrachloride	56-23-5	Merck		500		4	
138.	Cation exchange resin	52439-77-7			250		1	
139.	Cerium(IV)sulfate	10294-42-5			250		1	
140.	Cerric(IV) Ammonium Nitrate	16774-21-3			100		1	
141.	Cetyl trimethyl ammonium bromide	57-09-0	Merck		100		1	
142.	Chalcopyrite	1308-56-1			50		1	
143.	Chlorine Water	7782-50-5			500		1	
144.	Chloroform	67-66-3			2500		1	
145.	Chrome alum	7788-99-0			250		1	
146.	Chromium nitrate	7789-02-8			100		1	
147.	Chromium Sulphate	10101-53-8			100		1	
148.	Chromium trioxide	1333-82-0			100		1	
149.	Cinnamic acid	140-10-3			100		1	
150.	Citric acid	77-92-9			250		1	
151.	Cobalt Chloride	7791-13-1			100		1	
152.	Cobalt nitrate	10141-05-6			100		1	

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Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
153.	Cobalt oxide	1307-96-6			100		1	
154.	Cobalt Sulphate	10026-24-1			100		1	
155.	Cobalt(II) chloride	7646-79-9			100		1	
156.	Cobalt(II) nitrate hexahydrate	10141-05-6			100		1	
157.	Copper (I) oxide	1317-39-1			100		1	
158.	Copper (II) chloride	7447-39-4			100		1	
159.	Copper borate	39290-85-2			100		1	
160.	Copper carbonate	1184-64-1			100		1	
161.	Copper sulphate	7758-99-8	Merck		100		1	
162.	Copper turnings	7440-50-8			100		1	
163.	Copper(II) hydroxide carbonate	12069-69-1			100		1	
164.	Copper(II) nitrate trihydrate	10031-43-3			100		1	
165.	Copper(II)acetate monohydrate	6046-93-1			100		1	
166.	Covanol	31906-04-4			10		1	
167.	Cristal violet	548-62-9	Merck		10		1	
168.	Crotonaldehyde	4170-30-3			500		1	
169.	CTAB	1.01764.0001			50		1	
170.	Cu coin	7440-50-8			50		1	
171.	Cupric acetate	142-71-2			100		1	
172.	Cupric oxide	1317-38-0			100		1	
173.	Cuprous oxide	1317-39-1			100		1	
174.	Cyclohexane	110-82-7			2500		1	
175.	Cyclohexanone	108-94-1			500		1	
176.	Devardas Alloy	8049-11-4			100		1	
177.	Dichloromethane	75-09-2			500		1	
178.	Diethyl ether	60-29-7			500		1	
179.	Dimethyl aniline	121-69-7			500		1	
180.	Dimethyl formamide	68-12-2			250		1	
181.	Dimethyl glyoxime (DMG)	95-45-4			100		1	
182.	Diphenyl amine	122-39-4			100		1	
183.	Diphenyl carbazide	140-22-7			100		1	
184.	Disodium Hydrogen Phosphate	10028-24-7			100		1	
185.	EBT	1787-61-7	Merck		25		1	
186.	Ethanol	64-17-5			500		30	
187.	Ethyl methyl ketone	78-93-3			500		1	
188.	Ethyl acetate	141-78-6	Merck		2500		4	
189.	Ethyl acetoacetate	141-97-9			250		1	
190.	Ethyl benzoate	93-89-0			100		1	
191.	Ethyl methyl ketone	78-93-3			500		1	

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
192.	ethylene diammine	107-15-3			250		1	
193.	Fehlings Solution A	NA			250		1	
194.	Fehlings Solution B	NA			250		1	
195.	Ferric ammonium sulphate	7783-83-7	Merck		100		1	
196.	Ferrous(II) chloride	13478-10-9			250		1	
197.	Ferric Oxide	1309-37-1			100		1	
198.	Ferrous(II) sulfate heptahydrate	7782-63-0			100		1	
199.	Ferroin	14634-91-4			50		1	
200.	Ferrous ammonium sulfate hexahydrate	7783-85-9			100		1	
201.	Ferrous Sulfate	7720-78-7			500		1	
202.	Ferrous Sulfide	1317-37-9			500		4	
203.	Fluoranthene	206-44-0			10		1	
204.	Fluorescein	2321-07-5			50		1	
205.	Formaldehyde	50-00-0			250		1	
206.	Formalin	462-95-3			500		4	
207.	Formic acid	64-18-6			500		1	
208.	Fructose	57-48-7			50		1	
209.	Fuchsine	632-99-5			10		1	
210.	Fusion mixture	10424-09-6			500		1	
211.	Glucose (Dextrose)	50-99-7			500		2	
212.	Glutamic acid	56-86-0			25		1	
213.	Glycerol	56-81-5	Merck		500		1	
214.	Glycine	56-40-6			500		1	
215.	HAuCl ₄ .3H ₂ O	16961-25-4			1		1	
216.	Hexa fluoro phosphoric acid	16940-81-1			250		1	
217.	Hexamethylene diamine	124-09-4			250		1	
218.	Hexane	110-54-3			500		1	
219.	Hydrazine sulphate	10034-93-2			50		1	
220.	Hydrochloric Acid	1.93001.2521	Merck		2500		4	
221.	Hydrogen peroxide	7722-84-1	Merck		500		2	
222.	Hydroxylamine hydrochloride	11/1/5470			100		1	
223.	Indole	120-72-9			50		1	
224.	Iodine	7553-56-2	Merck		500		1	
225.	Iron sulfide	1317-37-9			500		4	
226.	Iron(III) acetylacetonate	14024-18-1			5		1	
227.	iron(III) chloride hexahydrate	10025-77-1			50		1	
228.	Iron(III) nitrate	7782-61-8			100		1	
229.	Iron(metal) powder	7439-89-6			100		1	

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
230.	isophthaloyl chloride	99-63-8			250		1	
231.	L-Ascorbic acid	50-81-7			250		1	
232.	Lead acetate	6080-56-4			100			
233.	Lead carbonate	598-63-0			100		1	
234.	Lead dioxide	1309-60-0			100		1	
235.	Lead iodide	10101-63-0			50		1	
236.	Lead monoxide	1317-36-8			50		1	
237.	Lead nitrite	10099-74-8			50		1	
238.	Lead oxide(red lead)	1314-41-6			50		1	
239.	Lead sulphate	7446-14-2			50		1	
240.	Lead sulphide	1314-87-0			50		1	
241.	Lead(II) chloride	7758-95-4			50		1	
242.	leucine	61-90-5			25		1	
243.	Luminol	521-31-3			50		1	
244.	Lysine	56-87-1			25		1	
245.	Magnesium borate	13703-82-7			100		1	
246.	Magnesium carbonate	61042-72-6	Merck		100		1	
247.	Magnesium chloride	7786-30-3			100		1	
248.	Magnesium Hydroxide	1309-42-8			100		1	
249.	Magnesium metal powder	7439-95-4			100		1	
250.	Magnesium nitrate	13446-18-9			100		1	
251.	Magnesium Oxide	1309-48-4			100		1	
252.	Magnesium phosphate	7757-87-1			100		1	
253.	Magnesium sulfate	7487-88-9			100		1	
254.	Magneson	74-39-5			10		1	
255.	Malonic Acid	141-82-2			50		1	
256.	Manganese (II) sulfate	10101-68-5			100		1	
257.	Manganese dioxide	1313-13-9			100		1	
258.	Manganese phosphate	10124-54-6			100		1	
259.	Manganese(II) chloride tetrahydrate	13446-34-9			100		1	
260.	Manganese(III)acetylacetonate	14284-89-0			5		1	
261.	Manganous Chloride	13446-34-9			100		1	
262.	Manganous sulphate	10034-96-5			100		1	
263.	Mannose	3458-28-4			500		1	
264.	Mercuric Chloride	13477-34-4			100		1	
265.	Mercuric iodide	7774-29-0			50		1	
266.	Mercuric nitrate	7783-34-8			50		1	
267.	Mercuric oxide	21908-53-2			25		1	
268.	Mercurous Nitrate	14836-60-3			25		1	

Chemicals								
(Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
269.	Mercurous sulphide	1344-48-5			25		1	
270.	Mesityl oxide	141-79-7			500		4	
271.	Methanol	67-56-1	Merck		2500		1	
272.	Methyl acetate	79-20-9	Merck		500		1	
273.	Methyl Acrylate	96-33-3			500		1	
274.	Methyl benzoate	93-58-3			250		1	
275.	Methyl Methacrylate	80-62-6			500		1	
276.	Methyl orange	547-58-0			50		1	
277.	Methyl red	493-52-7	Merck		5		1	
278.	Methylene blue	61-73-4	Merck		25		1	
279.	Microcosmic salt	7783-13-3			100		1	
280.	Mohr's salt	7783-85-9	Merck		500		1	
281.	Montmorillonite K-10	1318-93-0			50		1	
282.	Montmorillonite KSF/O	1318-93-0			50		1	
283.	Na2EDTA	6381-92-6	Merck		500		2	
284.	n-Butanol	71-36-3			2500		1	
285.	Nessler's reagent	7783-33-7			250		1	
286.	Nickel(II) chloride. 6H2O	7791-20-0			250		1	
287.	Nickel carbonate	3333-67-3			100		1	
288.	Nickel Chloride	7791-20-0			100		1	
289.	Nickel hydroxide carbonate	12244-51-8			100		1	
290.	Nickel oxide	1313-99-1			100		1	
291.	Nickel phosphate	10381-36-9			100		1	
292.	Nickel Sulphate	10101-97-0			100		1	
293.	Nickel(II) chloride	7718-54-9			500		1	
294.	Ninhydrin	485-47-2			50		1	
295.	Nitric Acid	7697-37-2			2500		2	
296.	Nitrobenzene	98-95-3			500		1	
297.	n-Pentanol	71-41-0			2500		1	
298.	Oil (Mustard)	NA			2000		1	
299.	Oxalic acid AR	6153-56-6	Merck		500		8	
300.	p-Aminobenzoic acid	150-13-0			100		1	
301.	p-Anisidine	104-94-9			100		1	
302.	Paper Chromatography	Pcs			40		1	
303.	Paraffin	8002-74-2	roll		1		1	
304.	Perchloric acid	7601-90-3			100		1	
305.	Petroleum benzene	101316-46-5			2500		1	
306.	PH paper	NA			1		2	
307.	Phenol	108-95-2	Merck		500		1	

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
308.	Phenolphthalein	77-09-8	Merck		50		1	
309.	Phenylacetic acid	103-82-2			100		1	
310.	Phenylalanine	63-91-2			50		1	
311.	Phosphoric acid	7664-38-2	Merck		500		3	
312.	Phosphorous pentachloride	10026-13-8			250		1	
313.	Phthalic anhydride	85-44-9			250		1	
314.	Phthalocyanine	147-14-8			50		1	
315.	p-Nitrobenzoic acid	62-23-7			100		1	
316.	p-Nitrotoluene	99-99-0			100		1	
317.	Potassium aluminium sulfate	7647-17-8			50		1	
318.	Potassium Antimonate	12208-13-8			50		1	
319.	Potassium bisulphate	7646-93-7			50		1	
320.	Potassium Bromate	7758-01-2			500		1	
321.	Potassium Bromide	2139626			500		2	
322.	Potassium carbonate	584-08-7			500		1	
323.	Potassium chloride	1.93638.0521	Merck		250		1	
324.	Potassium Chromate	7789-00-6			100		1	
325.	Potassium chromium (III) sulfate	7788-99-0			100		1	
326.	Potassium dichromate	1.93615.0521			500		2	
327.	Potassium Ferricyanide	13746-66-2			100		1	
328.	Potassium ferrocyanide	14459-95-1			100		1	
329.	Potassium fluoride	7789-23-3			100		1	
330.	Potassium hydrogen phthalate	877-24-7			100		1	
331.	Potassium hydrogen tartarate	868-14-4			100		1	
332.	Potassium Hydroxide	1310-58-3			500		3	
333.	Potassium Iodate	7758-05-6			100		1	
334.	Potassium iodide	7681-11-0	Merck		500		8	
335.	Potassium nitrate	7757-79-1			250		1	
336.	potassium oxalate	6487-48-5			50		1	
337.	Potassium permanganate	7722-64-7	Merck		500		1	
338.	Potassium peroxodisulfate	7727-21-1			100		1	
339.	Potassium Persulphate	7727-21-1	Merck		250		1	
340.	Potassium Sodium Tartarate	304-59-6			100		1	
341.	Potassium Sulphate	7778-80-5	Merck		250		1	
342.	Potassium thiocyanate	333-20-0	Merck		250		1	
343.	Proline	147-85-3			25		1	
344.	p-Toluidine	106-49-0			50		1	
345.	Quinhydrone	106-34-3			50		1	
346.	Quinol	123-31-9			50		1	

Chemicals								
(Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
347.	Resorcinol	108-46-3			250		1	
348.	Rhodamine B	81-88-9			5		1	
349.	Rubeanic acid	79-40-3			5		1	
350.	Salicylamide	65-45-2			500		1	
351.	Salicylic acid	69-72-7			500		1	
352.	Sebacoyl chloride	111-19-3			250		1	
353.	Semicarbazide hydrochloride	563-41-7			25		1	
354.	Serine	56-45-1			50		1	
355.	Silica gel 60-120	112926-00-8			500		2	
356.	Silicic acid	10279-57-9			500		1	
357.	Silicon Dioxide	7631-86-9			500		1	
358.	Silver Acetate	563-63-3	Merck		50		1	
359.	Silver Nitrate	7761-88-8	Merck		50		4	
360.	Silver Sulphate	10294-26-5			10		1	
361.	Soap powder	Wheel			500		1	
362.	Soda lime	8006-28-8			500		1	
363.	Sodium acetate	6131-90-4			500		1	
364.	Sodium Arsenate	10048-95-0			25		1	
365.	Sodium Bicarbonate	144-55-8			500		3	
366.	Sodium Bismuthate	12232-99-4			50		1	
367.	<i>Sodium bisulfite</i>	7631-90-5			100		1	
368.	Sodium biSulphate	10034-88-5			100		1	
369.	Sodium Bromate	7789-38-0			100		1	
370.	Sodium carbonate	497-19-8			500		2	
371.	Sodium chloride	7440-23-5	Merck		500		1	
372.	Sodium cobaltnitrate	13600-98-1			10		1	
373.	Sodium dihydrogen phosphate	7558-80-7			100		1	
374.	Sodium disulfite	7681-57-4			100		1	
375.	Sodium dodecyl sulphate	151-21-3	Merck		100		1	
376.	Sodium Fluoride	7681-49-4			100		1	
377.	Sodium hydrogen phosphate	7558-79-4	Merck		250		1	
378.	Sodium Hydroxide bead	1.93502.5021			500		10	
379.	Sodium hypochloride	7681-52-9			500		2	
380.	Sodium hyposulphite	7772-98-7			250		1	
381.	Sodium metal	7440-23-5			100		1	
382.	Sodium monohydrogen phosphate	7558-79-4			100		1	
383.	Sodium nitrate	7631-99-4			100		1	
384.	Sodium nitrite	7632-00-0			500		1	
385.	Sodium nitroprusside	13755-38-9			50		1	

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
386.	Sodium oxalate	62-76-0			100		1	
387.	Sodium peroxide	1313-60-6			250		1	
388.	Sodium Phosphate	10028-24-7			100		1	
389.	Sodium potassium tartarate	304-59-6			500		3	
390.	Sodium Silicate	10213-79-3			100		1	
391.	Sodium stannate	12027-70-2			50		1	
392.	Sodium Stannite	12209-98-2			50		1	
393.	Sodium sulfate	6153-56-6			250		1	
394.	Sodium sulfide	1313-82-2			250		1	
395.	Sodium sulfite	7757-83-7			100		1	
396.	Sodium tetraborate	12267-73-1			100		1	
397.	Sodium Thiocyanate	540-72-7			100		1	
398.	Sodium thiosulphate	10102-17-7	Merck		500		4	
399.	Stannous Chloride	10025-69-1			100		1	
400.	Starch	9005-25-8	Merck		500		1	
401.	Steel	65997-19-5			100		1	
402.	Strontium carbonate	1633-05-2			50		1	
403.	Strontium Nitrate	10042-76-9			50		1	
404.	Strontium oxalate	814-95-9			50		1	
405.	Strontium sulphate	7759-02-6			50		1	
406.	Styrene	100-42-5			500		1	
407.	succinic acid	110-15-6			250		1	
408.	Sucrose (cane sugar)	57-50-1	Merck		500		3	
409.	Sudan Red	1229-55-6			50		1	
410.	Sudan yellow	4197-25-5			50		1	
411.	Sulfuric acid	7664-93-9	Merck		2500		3	
412.	Sulphamic Acid	5329-14-6			50		1	
413.	Sulphanilic Acid	121-57-3			250		1	
414.	Sulphur Dioxide Water	7782-99-2			500		1	
415.	Sulpho salicylic acid	5965-83-3			10		1	
416.	Sulphur powder	7704-34-9			50		1	
417.	Sulphurous acid	7782-99-2			500		1	
418.	Talcum powder	14807-96-6			10		1	
419.	Tannic acid	1401-55-4			50		1	
420.	Tartaric acid	133-37-9			500		1	
421.	Tea Leaves	Darjeeling			100		1	
422.	Tert- Butanol	75-65-0			500		4	
423.	Tert-butyl-peroxybenzoate	614-45-9			50		1	
424.	Tetraaminecopper(II) sulphate	10380-29-7			50		1	

Chemicals (Avra/SD Fine/ Spectrochem/Rankem/Loba/Aldrich/SRL/Finar/Merck/TCI/Alfa grade only)								
Item No	Chemicals	CAS	Company	Catalogue No	Pack size	Rate	Quantity	Total
425.	Thiamine Hydrochloride	67-03-8			100		1	
426.	Thio Urea	62-56-5			100		1	
427.	Thioacetamide	62-55-5			100		1	
428.	Thioglycolic acid	68-11-1			250		1	
429.	Thionyl chloride	7719-09-7			250		1	
430.	Tin dust	7440-31-5			100		1	
431.	Titan Yellow	1829-00-1			10		1	
432.	TLC plate	7631-86-9	Merck		1		1	
433.	Toluene	108-88-3			500		2	
434.	trans-chalcone	614-47-1			50		1	
435.	Triton-X 100	9002-93-1	Merck		50		1	
436.	Tryptophan	73-22-3			25		1	
437.	Tyrosine	60-18-4			25		1	
438.	Universal indicator solution	NA			50		1	
439.	Uranyl acetate	6159-44-0			10		1	
440.	Urea crystal	57-13-6			500		2	
441.	Valine	72-18-4			50		1	
442.	Vaniline	121-33-5			100		1	
443.	Vinegar	NA			500		1	
444.	Waste Oil	NA			1000		1	
445.	Whatman 42	Pcs			100		1	
446.	Whatman No. 1 filter paper sheet	Pcs			100		1	
447.	Xylose	58-86-6			50		1	
448.	Zinc acetate	5970-45-6			100		1	
449.	Zinc borate	1332-07-6			100		1	
450.	Zinc chloride	7646-85-7			100		1	
451.	Zinc dust	7440-66-6			100		1	
452.	Zinc granuals	7440-66-6			100		1	
453.	Zinc nitrate	7722-76-1			100		1	
454.	Zinc oxide	1314-13-2			100		1	
455.	Zinc sulphate	7446-20-0			100		1	
456.	Zirconyl nitrate	14985-18-3			500		1	

Lab Accessories/Instruments								
SI No	Chemicals	Company	Specification	Cat No	Pack size	Unit price	Quantity	TOTAL
1	Beaker	Borosil	500 mL	1000D24	1			
2	Beaker	Borosil	250 mL	1000D21	1			
3	Beaker	Borosil	100 mL	1000D16	1			
4	Beaker	Borosil	50 mL	1000D12	1			
5	Beaker	Tarson	100 mL	422010	12			
6	Beaker	Tarson	50 mL	422000	12			
7	Beaker (TLC Chamber)	Borosil	100 mL	1040016	1			
8	Blow Pipe	Local			1			
9	Bottle (Sample)	Borosil	10 mL	9910006	1			
10	Buckner Funnel	Local	80 mm dia		1			
11	Buffer capsule pH=4	Merck	pH=4	61769200011730	10			
12	Buffer capsule pH=7	Merck	pH=7	61769300011730	10			
13	Buffer capsule pH=9	Merck	pH=9	61769400011730	10			
14	Burette (Glass stopcock)	Borosil	50 ml	2124012	1			
15	Burette (Teflon stopcock)	Borosil	50 ml	2130012	1			
16	Burette (Teflon stopcock, V shape)	Borosil	50 ml	2122012	1			
17	Burner	Borosil	Bunsen	LABR8888Z11	1			
18	Burner	Local	Bunsen					
19	Burette Clamp Teflon	Tarson	Double	121200	6			
20	Burette Clamp Teflon	Tarson	Single	121100	6			
21	Capillary Tube (10 test tube)	Local	100/tube		1			
22	Carboy With Stopcock	Tarson	10 L	584380	1			
23	Charcoal block	Local	Packet		1			
24	Cobalt blue glass	Local	Square		1			
25	Column	Local	16mm dia		1			
26	Column	local	12mm dia		1			
27	Column	Borosil	300 mm	6101061	1			
28	Conical	Borosil	2000 mL	4980030	1			
29	Conical	Borosil	500 mL	4980024	1			
30	Conical	Borosil	250 mL	4980021	1			
31	Conical	Borosil	100 mL	4980016	1			
32	Conical	Borosil	50 mL	4980012	1			
33	Conical	Tarson	250 mL	441170	6			

Lab Accessories/Instruments								
SI No	Chemicals	Company	Specification	Cat No	Pack size	Unit price	Quantity	TOTAL
34	Conical	Tarson	100 mL	441110	6			
35	Conical, B-24 Joint	Borosil	500 mL	5000	1			
36	Cork (12 no) For Buckner	Local	12 No		1			
37	Cork (14 no) For Buckner	Local	14 No		1			
38	Cork (16 no) For Buckner	Local	16 No		1			
39	Cork (6 no)	Local	6 No		1			
40	Cork (7 no)	Local	7 No		1			
41	Cork (8 no)	Local	8 No		1			
42	Crucible	Borosil	40 mm dia	32060-G3	1			
43	Crucible	Borosil	40 mm dia	32060-G4	1			
44	Dishes	Borosil	300 mL	3140077	1			
45	Dishes	Borosil	1000 mL	3140081	1			
46	Dishes	Borosil	50x17	3165065	1			
47	Distillation Set of Head and Tail	Local	Both		1			
48	Distillation Set of Head and Tail	Borosil	Tail	8800614 & 8846614	1			
49	Dropper WITH TIP	Local	2 mL		1			
50	Filter Paper	Local	Circular		50			
51	Filter Paper Normal (bundle)	Local	100 sheet		100			
52	Filtering Flask, B-24 Joint	Riviera	500 mL	72100 44	1			
53	Filtering Flask, B-24 Joint	Borosil	250 mL	5340021	1			
54	Filtering flask, B-24 Joint	Local	500 mL	B-24	1			
55	Filtering Sintered funnel, B-24 Joint	Borosil	30 mm dia	3606758 G3	1			
56	Funnel	Borosil	76 mm	6140071	1			
57	Funnel Teflon	Tarson	75 mm	630050	36			
58	Fusion Tube (test tube)	Local	143 per pkt		144			
59	Gas Washing	Borosil	125 mL	1760017	1			
60	Iron Clamp Bosshead for RB	Borosil	2 fingure	LABH8888RBL	1			
61	Iron Clamp for RB	Borosil	2 fingure	LAFC8888Z02	1			
62	Iron Clamp for RB	Local	2 fingure	With bosshead	1			
63	IRON STAND (12 mm dia)	Local	2.5 ft		1			
64	IRON STAND (9 mm dia)	Local	2 ft		1			

Lab Accessories/Instruments								
Sl No	Chemicals	Company	Specification	Cat No	Pack size	Unit price	Quantity	TOTAL
65	IronWire (Tarjali)	Local	Asbestos		1			
66	Measuring cylinder	Borosil	10 mL	3022006	1			
67	Measuring Cylinder	Borosil	25 mL	3022009	1			
68	Measuring Cylinder	Tarson	10 mL	345010	12			
69	Measuring Cylinder	Tarson	25 mL	345020	12			
70	Melting point Bath	Local	100 mL		1			
71	Mica Foil	Local	pkt		1			
72	Micro Tube Box	Tarson	81 place	524040	4			
73	Microwave oven	LG/Samsung	1000 W	Convection	1			
74	Mortar with Pestle	Local	100 mL		1			
75	Narrow Mouth Bottle	Tarson	30 mL	583100	12			
76	Narrow Mouth Bottle	Tarson	125 mL	583120	12			
77	Narrow Mouth Bottle	Tarson	500 mL	583140	6			
78	Narrow Mouth Bottle	Tarson	250 mL	583130	12			
79	Pipette	Borosil	5 mL	7062P55	1			
80	Pipette	Borosil	10 mL	7062P06	1			
81	Pipette	Borosil	25 mL	7062P09	1			
82	Pipette	Tarson	1 mL	940070	500			
83	Pipette	Tarson	5 mL	940030	250			
84	Pipette	Tarson	10 mL	940040	200			
85	Pipette	Tarson	25 mL	940000	200			
86	Pipette Storage Rack	Tarson	4 place	161050	1			
87	Plastic Clip	Borosil	B14	1665B14	1			
88	Plastic Clip	Borosil	B24	1665B24	1			
89	Reagent Bottle	Borosil	250 mL	1500021	1			
90	Reagent Bottle	Borosil	100 mL	1500016	1			
91	Reagent Bottle	Borosil	60 mL	1500013	1			
92	Reagent Bottle (Amber)	Borosil	250 mL	1509021	1			
93	Reagent Bottle (Amber)	Borosil	100 mL	1509016	1			
94	Reagent Bottle (Amber)	Borosil	60 mL	1509013	1			
95	Reagent Bottle with dropper	Borosil	60 mL	1640013	1			
96	Round bottom flask B-14	Borosil	50 mL	4380A12	1			
97	Round bottom flask B-24	Borosil	100 mL	4380C16	1			

Lab Accessories/Instruments								
SI No	Chemicals	Company	Specification	Cat No	Pack size	Unit price	Quantity	TOTAL
98	Round bottom flask B-24	Borosil	250 mL	4380C21	1			
99	Round bottom flask B-24	Borosil	500 mL	4380C24	1			
100	Sample container	Tarson	8 mL	582080	100			
101	Sintered funnel with B-24 & Vaccum	Borosil	60 mm dia	G4	1			
102	Sintered funnel with B-24 & Vaccum	Borosil	60 mm dia	G3	1			
103	Sintered funnel with B-24 & Vaccum	Local	60 mm dia	G3/G4	1			
104	Spatula	Tarson	Spatula	922120	12			
105	Spatula	Local	steel		1			
106	Specific Grv Bottle	Borosil	50 mL	1625012	1			
107	Specific Grv Bottle	Borosil	25 mL	1625009	1			
108	Stalagmometer	Borosil	50 mL		1			
109	Stirring Rod	Tarson		144000	12			
110	Straight condenser	local	200 mm	Borosilicate	1			
111	Test Tube	Local	10 mL		1			
112	Test Tube Basket	Tarson		180030	4			
113	Draining Basket	Polylab	40x40x10cm	78103	6			
114	Test Tube Stand	Polylab	6 TT		12			
115	Test Tube Stand Combi Rack	Tarson	Variable	202080	4			
116	Test tube Stand Fiber	Tarson	30 TT	202020	4			
117	TestTube Holder	Local	steel		1			
118	Thermometer	Zeal	0-250 oC		1			
119	Tongs	Borosil	steel	LACT8888006	1			
120	Tongs	Local	steel		1			
121	Utility Tray	Tarson	32x26x10	242010	6			
122	Vaccum pump	Borosil	60 Watt	100VP300017	1			
123	Vaccum pump (Roca)	Tarson	Rocker 300	7010	1			
124	Viscometer	Borosil	50 mL	3500	1			
125	Vlumatric Flask	Borosil	1000 mL	5641029	1			
126	Vlumatric Flask	Borosil	500 mL	5641024	1			
127	Vlumatric Flask	Borosil	250 ml	5641021	1			
128	Vlumatric Flask	Borosil	100 mL	5641016	1			
129	Vlumatric Flask	Borosil	50 mL	5641012	1			

Lab Accessories/Instruments								
SI No	Chemicals	Company	Specification	Cat No	Pack size	Unit price	Quantity	TOTAL
130	Volumetric Flask Class A	Tarson	250 mL	324040	1			
131	Volumetric Flask Class A	Tarson	50 mL	324020	1			
132	Wash Bottle New Type	Tarson	250 mL	561110	12			
133	Washing Brush	Local			1			
134	Weighing Bottle	Borosil	25 mL	1630009	1			
135	Whatman 41 Filter Paper	GE Healthcare	125 mm	1441-125	100			
136	Whatman 42 Filter Paper	GE Healthcare	125 mm	1442-125	100			
137	Wide Mouth Bottle	Tarson	30 mL	584200	12			
138	Wide Mouth Bottle	Tarson	125 mL	584220	12			



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