



ओ३म्

RALLA MAL BHUCHAR

# DAV CENTENARY PUBLIC SCHOOL

MUSAPUR ROAD, NAWANSHAHR, S.B.S. NAGAR (Pb.) 144 514

(Affiliated to C.B.S.E., New Delhi vide Code No. 1630557)

## TO WHOM IT MAY CONCERN

This is to certify that the Chemistry Laboratory in this school has sufficient Chemicals, equipment and other material as per the CBSE norms.

This is for your kind information and record please.

*Sonali*  
Principal

Station : Nawanshahr

Dated : 02/04/2024

MANAGED BY : DAV COLLEGE MANAGING COMMITTEE, CHITRA GUPTA ROAD, NEW DELHI

Phone : +91-6283 540 522, 94178 41750

E-mail : dav1987nsr@gmail.com

Website : www.davnawanshahr.com

## SUMMARY SHEET OF CHEMISTRY LAB STOCK (2023-2024)

Sr. No.	Chemical name	In stock	New purchase	Use	Broken	Balance
1.	Acetic acid	Nil		500 ml		Nil
2.	Aluminium Sulphate	Nil		200 ml		Nil
3.	Ammonium chloride	150 gm		50 gm		100 gm
4.	Ammonia solution	Nil		10 l.		Nil
5.	Ammonium thiocyanate	200 gm		--		200 gm
6.	Alpha naphthol	100 ml		75 ml		25 ml
7.	Acetone	Nil		250 ml		
8.	Aluminium chloride (Anhd.)	150 gm				150 gm
9.	Ammonium Ferrous Sulphate	300 gm		300 gm		Nil
10.	Ammonium Oxalate	400 gm		120 gm		280 gm
11.	Ammonium Acetate	Nil				Nil
12.	Ammonium molybdate	100 gm				100 gm
13.	Aluminium hydroxide	400 gm				400 gm
14.	Ammonium sulphate	500 gm		500 gm		Nil
15.	Aluminium metal	½ pkt				½ pkt
16.	Analytic balance	1 pc				
17.	Ammonia	Nil			1 pc	Nil
18.	Beakers 100 ml	Nil				Nil
19.	Beakers 250 ml	8 pes.			4 pes	Nil
20.	Beakers 500 ml	5 pes.				8 pes.
21.	Barium Chloride	Nil				5 pes.
22.	Benedict Soln.	230 ml				Nil
23.	Barium Sulphate	600 gm		200 gm		230 ml
24.	Beaker 150 ml	5 pes.				400 gm
25.	Burets stand	11 pes.				5 pes.
26.	Burets	11 pes.	23/1/23			11 pes.
27.	Beaker 50 ml	Nil				11 pes.
28.	Blue litmus paper	Nil				Nil
29.	Borax	500 gm				Nil
						500 gm

*[Handwritten Signature]*

30.	Boric acid	Nil			Nil
31.	Bromine water	Nil			Nil
32.	Blow pipe	Nil			Nil
33.	Copper sulphate	500gm		50 gm	450 gm
34.	Cork different size	4 pes.			4 pes.
35.	Cork	Nil			Nil
36.	Conical flask	9 pes.			9 pes.
37.	China dish	7 pes.			7 pes.
38.	Copper plate	Nil			Nil
39.	Copper turning	80 gm			80 gm
40.	Carbon disulphide	Nil			Nil
41.	Calcium chloride	400 gm			400 gm
42.	Calcium hydroxide	250 gm			250 gm
43.	Chloroform	Nil			
44.	Carbon tetrachloride	Nil			
45.	Chemical balance	Nil			
46.	Chart	5 pes			5 pes.
47.	Condenser	Nil			Nil
48.	Charcoal	5 pes.			5 pes.
49.	Cobalt chloride	100 gm			100 gm
50.	Calcium acetate	500 gm			500 gm
51.	Cobalt nitrate	25 gm			25 gm
52.	Calcium hydrogen phosphate	500 gm			500 gm
53.	Cupric nitrate	Nil			Nil
54.	Cadmium chloride	100 gm			100 gm
55.	Charcoal activated	350 gm		150 gm	350 gm
56.	Cadmium carbonate	100 gm			100 gm
57.	Cupric carbonate	250 gm			250 gm
58.	Calcium carbonate	500 gm			500 gm
59.	Cupric sulphate	Nil			Nil
60.	Cork borer	Nil			Nil
61.	Distillation apparatus	Nil			Nil
62.	Distillation flask	2 pes.			2 pes

*Handwritten signature*

63.	Dimethyl glyoxime	100 gm				100gm
64.	D- fructose	80 gm				80 gm
65.	diphenylamine	250 gm				250 gm
66.	Dextrose anhd.	100 gm				100gm
67.	di-sodium dihydrogen o-phosphate	Nil				Nil
68.	Ethyl alcohol	50 ml		50 ml		
69.	Filter paper	7 pkt.		2 pkt.		5 pkt.
70.	Ferrous sulphate	300 gm				300 gm
71.	Ferric chloride	350 gm				350 gm
72.	Fehling soln. A + B	350 ml				350 ml
73.	Formalin	Nil				Nil
74.	Fischer crop	14 pcs.			2 pcs.	12 pcs.
75.	Funnel stand	15 pcs.				15 pcs.
76.	Fractional weight	Nil				Nil
77.	Glass funnel	16 pcs.				16 pcs.
78.	Glass rods	7 pcs.				7 pcs.
79.	Gas jar	Nil				Nil
80.	Glycerin	Nil				Nil
81.	Hydrochloric acid	600 ml	23/1/23	60 ml		540 ml
82.	Iodine solution	Nil				Nil
83.	Iron stand	Nil.				Nil
84.	Iron filling	½ pkt				½ pkt
85.	Kipps apparatus	Nil				Nil
86.	Litmus paper	½ pkt				½ pkt
87.	Litmus solution	Nil				Nil
88.	Litmus solution blue	100 ml				100 ml
89.	Lime water	200 ml				200 ml
90.	Litmus soln. Red	Nil				Nil
91.	Lead acetate	250 gm				250 gm
92.	Lead oxide	Nil				Nil
93.	Lab Rack for bottles	6 pcs.				6 pcs.
94.	Measuring cylinder	Nil				Nil
95.	Magnesium ribbon	2roll	23/1/23			2 roll
96.	Methylene blue	Nil				Nil
97.	Magnesium sulphate	Nil				Nil

*[Handwritten signature]*

98.	Manganese dioxide	500 gm				500 gm
99.	Measuring flask	22 pcs.				22 pcs.
100.	Magnesium hydroxide	250 gm				250gm
101.	Magnesium phosphate	Nil				Nil
102.	Methanol	350 ml				350 ml
103.	Magnesium carbonate	250 gm				250 gm
104.	Methyl orange	Nil				Nil
105.	Manganous chloride	500 gm				500gm
106.	Nitric acid	850 ml	23/1/23	200 ml		650ml
107.	Naphthalene powder	500 gm				500gm
108.	Nessler's reagent	125 ml				125ml
109.	Oxalic acid	250 gm				250 gm
110.	Over flow jar	Nil				Nil
111.	Plastic funnel	Nil				nil
112.	Potassium hydroxide	350 gm				350 gm
113.	Potassium dichromate	500 gm				500gm
114.	Potassium permanganate	350 gm				350 gm
115.	P <sub>11</sub> -paper	½ box				½ box
116.	phenolphthalein	Nil				Nil
117.	Potassium chloride	Nil				Nil
118.	Pipetts ( 10ml, 20ml)	28 pcs.				28 pcs.
119.	Pipette stand	1 pc.				1 Pcs.
120.	Portrait sketch	4 pcs.				4 pcs.
121.	Phenol	300 gm				300 gm
122.	Potassium nitrate	500 gm				500gm
123.	Potassium bromide	300 gm				300gm
124.	Potassium carbonate	500 gm				500 gm
125.	Potassium chromate	350 gm				350 gm
126.	Potassium ferrocyanide	500 gm				500 gm
127.	Potassium	500 gm				500 gm

*[Handwritten signature]*

	thiocyanate				
128.	Petridish	Nil			Nil
129.	RBF	3 pcs.			3 pcs.
130.	Reagent Bottles	110 pcs.			110pcs.
131.	Red litmus paper	1 ½ box			1 ½ box
132.	Spirit lamp	4 pcs.			4 box
133.	Sulphuric acid	500 ml	23/1/23		500 ml
134.	Sodium hydroxide	300gm			300 gm
135.	Sodium carbonate	500 gm			500 gm
136.	Sodium sulphate	250 gm			250gm
137.	Sulphur powder	300 gm			300 gm
138.	Sodium acetate	Nil			Nil
139.	Separating funnel	Nil			Nil
140.	Sodium oxalate	500 gm			500 gm
141.	Sodium dihydrogen orthophosphate	500 gm			500 gm
142.	Sodium sulphite	500 gm			500 gm
143.	Starch soluble	250 gm			250 gm
144.	Sodium chloride	Nil			Nil
145.	Sodium iodide	100 gm			100 gm
146.	Sodium nitropruside	25 gm			25 gm
147.	Sodium nitrate	200 gm			200 gm
148.	Spatula	2 pcs.			2 pcs.
149.	sodium metal	50 gm			50 gm
150.	Test tube stand	12 pcs.			12 pcs.
151.	Thermometer	4 pcs.			4 pcs.
152.	Test tubes small	3 Box			3 box
153.	Testing solution(universal indicator)	Nil			Nil
154.	Test tubes medium	2 box			2 box
155.	Test tube holder	1 pc			1 pc.
156.	Thermometer mercury	20 pcs.			20 pcs.
157.	Tong	Nil			Nil
158.	Tripod stand	10 pcs.			10 pcs.
159.	Wire gauze	10 pcs.			10 pcs.
160.	Universal indicator	400 ml	16/03/2022		400 ml
161.	Winchester	Nil			Nil

*Handwritten signature*

	bottle				
162	Washing bottles	1 pc.			
163	Zinc sulphate	300 gm			1 pc.
164	Zinc plate	1 pcs.			300 gm
165	Zinc metal	100 gm			1 pc.
166	Zinc nitrate	450 gm	10 gm		90 gm
167	Zinc carbonate	350 gm			450 gm
168	Zinc chloride	Nil			350 gm
	Anhd				Nil
169	Test tube brush	2 pcs.			2 pcs.
170	Platinum wires	8 pcs.			2 pcs.
171	Diethyl ether	250 ml			250 ml
172	Benzoic acid	450 gm			450 gm
173	Potassium sulphate	350 gm			350 gm
174	Lead peroxide	500 gm			500 gm
175	di-ammonium hydroxy ortho phosphate	500 gm			500 gm
176	Potassium iodide	70 gm			70 gm
177	Analytical Balance	Nil			Nil
178	Mohrs salt	300 gm			300 gm
179	Distilled water	Nil			Nil
180	Digital Weighing balance	1 pc.	16/03/2022		1 pc.
181	Chromatography sheets	Nil	16/3/22		Nil
182	Rubber tubes(pipes)	6 mtr.	16/03/2022		6 mtr.
183	pH meter	1 pc.	16/03/2022		1 pc.
184	stopwatch	2 pcs.	23/1/23		2 pcs.
185	Dropper	12 pcs.	23/1/23		12 pcs.
186	Buffer pH 4.0	460 ml	23/1/23		460 ml
187	Buffer pH 7.0	500 ml	23/1/23		500 ml

*Handwritten signature*

Overall Report of Lab: The above mentioned material is in the proper working and appropriate condition.

Internal Audit:

Mr. Suresh Kumar Sharma <sup>Suc</sup> 27/07/23

Lab In-charge

Dr. Shubhash Kumar <sup>Suc</sup> 27/7/23

P.G.T. Chemistry

H.O.D.- Science

Mr. Surinder Kumar

<sup>Suc</sup> 27/07/23

Principal Signature:

<sup>Suc</sup> 27/07/23