



DELHI PUBLIC SCHOOL
SECUNDERABAD
Nacharam / Mahendra Hills

Requisition for Composite Lab.
Classes I to VIII

S.No	Name of the Item	Qty	No.Required
Chemicals			
1.	Ammonium dichromate	500gms	1
2.	Alum Potash	500gms	1
3.	Potassium Permanganate	500gms	1
4.	Sulphur powder	500gms	1
5.	Starch powder (potato)	500gms	2
6.	Surgical spirit	500ml	30
7.	Iodine solution. (Conc)	500ml	3
8.	Lugol Iodine solution	100ml	5
9.	Sodium hydroxide solution	500ml	3
10.	Benedict Reagent	500ml	2
11.	Lime water	500ml	4
12.	Hydrogen Peroxide	500ml	1
Acids			
13.	Glacial Acetic Acid	500ml	1
14.	Nitric Acid	500ml	1
Metals			
15.	Tin Metal	-----	1
16.	Zinc Metal	-----	3
17.	Aluminium Metal	-----	1

18.	Copper turnings	----	1
19.	Iron filings	----	3
Permanent Slides			
20.	Spirogyra	----	2
21.	Algae	----	2
22.	Paramecium	----	2
23.	Bacteria – Lactobacillus Cocci Spiral	----	2 2 2
24.	Archaea	----	2
25.	Non striated muscles	----	2
26.	Striated muscles	----	2
27.	Blood cells	----	2
28.	Nerve cells	----	2
29.	Pencillium	----	2
30.	Yeast	----	2
31.	Blood Tissue	----	2
Specimen			
32.	Silk worm	----	1
33.	Pitcher plant	----	1
34.	Bony fish	----	1
Indicators			
35.	Phenolphthalein	----	2
36.	Red litmus Paper	----	5
37.	Blue Litmus Paper	----	5
Charts			
38.	Parts of plants	----	1

39.	Types of plants	-----	1
40.	Wild and domestic animals according to their food.	-----	1
41.	Road & Safety Signs	-----	1
42.	Different types of houses	-----	1
43.	Water Cycle	-----	1
44.	Food Pyramid	-----	1
45.	Parts of the body	-----	1
46.	Parts of Eye	-----	1
Models			
47.	Charka model	-----	1
48.	Internal organs(human beings)	-----	1
49.	Electrolysis	-----	3
Apparatus			
50.	Beakers	1000 ml	5 nos
51.	Beakers	500 ml	3 nos
52.	Beakers	250 ml	20 nos
53.	Beakers (plastic)	250 ml	50 nos
54.	Beakers	100 ml	50 nos
55.	Measuring Cylinder	1000 ml	5 nos
56.	Measuring Cylinder	500 ml	10 nos
57.	Funnels (big size)	-----	10 nos
58.	Funnels (smaller size)	-----	30 nos
59.	Funnel (Plastic)	-----	20 nos
60.	Droppers	-----	30 nos

61.	Delivery Tubes	-----	12 nos
62.	Pipettes	-----	10 nos
63.	China Dish	-----	30
64.	Water bath	-----	3 nos
65.	Wire Gauge	-----	30 nos
66.	Tripod Stands	(Big)	20 nos
67.	Tripod Stands	(Small)	20 nos
68.	Glass Rods	-----	20 nos
69.	Microscope	-----	7 Nos
70.	Test tube brushes	Big	20 nos
71.	Filter Paper	-----	50 nos
72.	Watch glass	Big	30 nos
73.	Weighing Balance	-----	2
74.	Clinical Thermometer	-----	5
General Items			
75.	First Aid Box	-----	1 no
76.	Bobs	-----	10
77.	Lens Cleaning Papers	-----	1 bundle/box
78.	Aluminium Foil	-----	1
79.	Paint Brush	-----	1 pkt
80.	Coppertop 9V Alkaline batteries	-----	3
81.	Candles	Big size	5 pkt
82.	Tissues	-----	5 pkt
83.	Match box	-----	20 nos

84.	Straws (bent)	-----	5 pkt
85.	Gloves	-----	5 nos
86.	Nose Mask	-----	10 nos
87.	Stools (plastic)	small	5
88.	Plastic bowls	Big	5
89.	Plastic bowls	Medium	10 nos
90.	Wooden Scale	Big	2
91.	Blades		1 packet