



SAINIK SCHOOL AMARAVATHINAGAR
CHEMISTRY ANNUAL DEMAND 2022-23

The Following items are needed for the Chemistry Laboratory for the year 2022-2023

S.No	Name of the Item	Brand	Qty. Req.	RATE	GST	TOT
<u>Chemicals & Reagents</u>						
1	Acetone LR	Nice	500 ml			
2	Bromine water	Nice	500 ml			
3	Ethyl Alcohol	CHINA	6 x 500 ml			
4	Ferrous Ammonium Sulphate (FAS)	Nice	2Kg			
5	Ferrous Sulphate	Nice	500 g			
6	Magneson (Resorcinol) Reagent	Nice	2 x 100 ml			
7	Nessler's Reagent	Nice	2 x 125			
8	Sodium Sulphite (Na ₂ S)	Nice	500 g			
9	Sulphuric Acid	Nice	10 lit			
<u>Other Lab Items</u>						
10	Bucket 5 and 10 liters with Lid		3 each			
11	Capillary glass tupe (both end open)		2 box			
12	Capillary glass tupe (one end closed)		2 box			
13	Daniell Cell apparatus		1 set			
14	Face Mask		30 nos			
15	Filer paper (ordinery)		5 box			
16	Metal Spatula for laboratory		50			
17	Match Box		1 No			
18	Red and Green Ink		60 ml each			
19	Hand wash 200ml		1 nos			
20	Hand Towel		2 nos			
21	Test tube 15 ml		200 Nos			
22	Themometer -10 to 110° C		10			
23	Themometer -10 to 50° C		2			
24	Rubber Bulb 25 ml (for PIPETTING)		50			
25	Rubber Corks No 8 & 9 (for test tupe and boiling tupes)		10 each			
26	pH paper		5 box			
27	Plastic tray 18x26 inch		5 nos			
28	Pipette 20ml		24 nos			
29	Periodic Table		2			
30	Plastic Water Bottles 500 ml		20 nos			
31	Plastic Water Bottles 250 ml		20 nos			
32	Plastic Beaker 1000 ml with handle		5 nos			
33	Photo Cutter 12inch		1			