

**SCIENCE LAB**  
**Physics Laboratory Equipments**

<b>Sl. No</b>	<b>Name of Equipments</b>	<b>Quantity</b>
1.	Bar Magnet	5 Pcs
2.	Magnetic Niddle with stand	5 Pcs
3.	Compass Magnet	10 Pcs
4.	Spring Balance	6 Pcs
5.	Slide Clippers	6 Pcs
6.	Screw Guage (Micrometer)	6 Pcs
7.	Glass Plate	5 Pcs
8.	Specific Gravity Bottle	4 Pcs
9.	Beaker (500 ml)	6 Pcs
10.	Glass Slide	5 Pcs
11.	PlainMirror Base	5 Pcs
12.	Tangent Galvanometer	1 Pc
13.	Multimeter (Digital)	1 Pc
14.	Resistance Box – 500 ohm	1 Pc
15.	Resistance Coil	6 Pcs
16.	Plug Key – One way, Two way	6 Pcs
17.	Insulation DCC wire	10 Mtrs
18.	Pin Clip	10 Pcs
19.	Rheostat	1 Pc
20.	Tuning Fork Set eight	1 Set
21.	Hammer for Tuning Fork	1 Pc
22.	Stop Clock	2 Pcs
23.	Stop Watch	2 Pcs
24.	Burlo's Wheel	1Pc
25.	Concave & Convex Lens	10 Pcs
26.	Concave & Convex Mirror	10 Pcs
27.	Battery Eliminator	2 Pcs
28.	Leclance Cell Complete	1 Pc
29.	Daniel Cell	1 Pc
30.	Newton Colour Disc	2 Pcs
31.	Thermometer 110 <sup>0</sup> C & 350 <sup>0</sup> F	2 Pcs
32.	Dry & Wet Thermometer	1 Pc
33.	Maximum & Minimum Thermometer	1 Pc
34.	Electro Magnet	2 Pcs
35.	Glass Prism – 50 X 50 X 50 mm.	5 Pcs

**SCIENCE LAB**  
**Chemistry Laboratory Equipments**

<b>Sl. No</b>	<b>Name of Equipments</b>	<b>Quantity</b>
1.	Glass Beaker 500 ml.	5 Pcs.
2.	Glass Beaker 250 ml.	10 Pcs.
3.	Glass Beaker 100 ml.	10 Pcs.
4.	Chemical Flask 500 ml.	5 Pcs.
5.	Glass Funnel	5 Pcs.
6.	Glass measuring cylinder 50 ml.	3 Pcs.
7.	Glass measuring cylinder 100 ml.	3 Pcs.
8.	Mortar & Pastle 4" Diameter	2 Pcs.
9.	Reagent Bottle 500 ml.	4 Pcs.
10.	Reagent Bottle 250 ml.	4 Pcs.
11.	Spirit Lamp (Glass)	5 Pcs.
12.	Chaina Disc Basin	2 Pcs.
13.	Glass Rod/Tube	2 kg.
14.	Wash Bottle	3 Pcs.
15.	Rubber Cork	2 sets
16.	Test Tube (1 box = 72 Pcs.)	3 box
17.	Test Tube Holder	10 Pcs.
18.	Test Tube Stand	5 Pcs.
19.	Test Tube Brush	5 Pcs.
20.	Blow Pipe	10 Pcs.
21.	Charcoal Block	2 Doz.
22.	Glass Cutter	3 Pcs.
23.	Glass Burette	5 Pcs.
24.	Spatula (Horn)	5 Pcs.
25.	Acid Sulphuric	1 lt.
26.	Acid Hydrochloric	1 lt.
27.	Acid Nitric	1 lt.
28.	Acid Acetic Glacial	250 ml.
29.	Acetone	250 ml.
30.	Boric Acid	250 ml.
31.	Barium Sulphate	250 ml.
32.	Amonium Solution	1 lt.
33.	Amonium Carborate	250 gm.
34.	Amonium Chloride	250 gm.

35.	Aluminium Sulphate	250 gm.
36.	Aluminium Oxalic	250 gm.
37.	Benzoic Acid	250 gm.

<b>Sl. No</b>	<b>Name of Equipments</b>	<b>Quantity</b>
38.	Ferric Chloride	250 gm.
39.	Ferric Nitrate	250 gm.
40.	Sodium/Potassium Tartarate	250 gm.
41.	Ethanol	250 ml.
42.	Oxalic Acid	250 ml.
43.	Sucrose	250 gm.
44.	Glucose	250 gm
45.	Iodine Solution	250 ml.
46.	Litmus Paper (Red)	3 Pkts.
47.	Litmus Paper (Blue)	3 Pkts.
48.	Filter Paper	3 Pkts.
49.	Citric Acid	250 ml.
50.	Zinc Chloride	250 gm.
51.	Zinc Sulphate	250 gm.
52.	Cobalt Nitrate	100 gm.
53.	Methyl Orange Solution	125 ml.
54.	Lime Water	250 ml.
55.	Glycerin	250 ml.
56.	Zinc Granular	100 ml.

## Biology Laboratory Equipments

<b>Sl. No</b>	<b>Name of Equipments</b>	<b>Quantity</b>
1.	Dissecting Tray with Paraffin wax	10 Pcs.
2.	Dissecting Instrument Box	2 Pcs.
3.	Dissecting Microscope	2 Pcs.
4.	Permanent Microscope Slide (For Zoology & Botany Clases)	50 Pcs.
5.	Botany & Zoological Chart	25 Pcs.
6.	Blood Pressure Instrument with stethoscope	1 set.
7.	Plain Slide	2 boxes
8.	Cover Slip	2 boxes
9.	Test Tube	2 boxes
10.	Test Tube Holder	10 Pcs.
11.	Test Tube Stand	2 Pcs.
12.	Spirit Lamp (Glass)	2 Pcs.
13.	Tripod Stand with Wire Guage	2 Pcs
14.	Patridish (Glass)	5 Pcs.
15.	Chloroform	500 ml.
16.	Formaldehyde	500 ml.
17.	Benedicts Peagcuts	500 ml.
18.	Iodine Solution	125 ml.
19.	Ethanol	450 ml.
20.	Rectified Solution	450 ml.