

**List of equipments of Science Lab.**

S. No.		Name of Equipments	Quantity
01.	<u>PHYSICS</u>	Spring Balance	1
02.		Physical Balance and Weight	1
03.		Thermometer	1
04.		Ammeter	1
05.		Galvanometer	1
06.		Volt Meter	1
07.		Resisters	1
08.		Ptheostat	1
09.		Plug Key	1
10.		Lense Double Convex & Plain	6
11.		Mirrors Concave, Convex & Plain	6
12.		Glass Stab (Rectangular)	1
13.		Prism	2
14.		Dry Cell	1
15.		Lecklanche Cell	1
16.		Deniel Cell	1
17.		Tuning Fork	1
18.		Bar Magnet	1
19.		Horse Shoe Magnet	1
20.		Compass	1
21.		Meter Rods	1
22.		Vemier Cellipens	1
23.		Screw Gauge	1
24.	<u>CHEMIST RY</u>	Test Tubes	24
25.		Test Tube holder	6
26.		Test Tube Brush	6
27.		Test Tue Stand	6
28.		Bolling Tubes	12
29.		Beaker 100ml	6
30.		Beaker 250 ml	12
31.		Beaker 500 ml	6
32.		Measuring Cylinder	2
33.		Pipette	2
34.		Reagent Bottles	24
35.		China Dish	6
36.		Watch Glass	6
37.		Glass Rods	6
38.		Glass Tubes	12
39.		Wire Gauze	6
40.		Gas Jars	6
41.		Metals – Copper Tuning	250gm
42.		Copper Wires	1 roll
43.		Iron Strips	500 gm
44.		Magnesium Ribbon	25gm
45.		Aluminum Strips	500 gm
46.	<u>BIOLOGY</u>	Dissecting Microscope	1
47.		Compound Microscope	1
48.		Needles	12
49.		Brush	6
50.		Glass Slides	24
51.		Cover Slips	24
52.		Hand Lense	2
53.		Forceps	2
54.		Scissors	2
55.		Ganong's Light Screen	2
56.		Dissection Box	1

### **List of Charts & Models of Science Lab.**

S. No.		Name of Equipments	Quantity
01.	<u>PHYSIOLOGICAL</u>	Digestion Systems	1
02.		Respiratory System	1
03.		Circulatory System	1
04.		Excretory System	1
05.		Skeleton	1
06.		Plant Cell	1
07.		Animal Cell	1
08.		Cell Divisions	2
09.		Part of plant	1
10.		Structures of leaf	1
11.		Parts of Flower	1
12.		Modification of root, stem and leaves	3
13.	<u>MODELS</u>	Brain	1
14.		Heart	1
15.		Eye	1
16.		Ear	1
17.		Place Value	1

### **List of equipments of Maths Lab.**

S. No.	Name of Equipments	Quantity
01	Spike Abacus	1
02	Fraction disc	1
03	Square and Circular Gea Boards	1
04	Wooden Sticks of various Lengths	1
05	Wooden Shapes	6
06	Geometrical Tool Box	1
07	Unit Cube	125
08	Square Papers	1 pkt
09	Graph Sheets	1 Pkt
10	Colour papers	1 Pkt.
11	White Sheets of Paper	1 Pkt.
12	Fevi Sticks	1
13	Fevicol Tubes	1
14	Pair of Scissors	1
15	Tan gram Pieces	1
16	Stencils of Geometrical shapes	1

### **List of Charts of Maths Lab.**

S. No.	Name of Equipments	Quantity
01.	Place Value	1
02.	Number System L.C.M & H.C.F.	1
03.	Fraction	1
04.	Measurement	1
05.	Time	1
06.	Rational Number	1
07.	Rational Number II	1
08.	Profit & Loss	1
09.	Basic Geometrical Concepts	1
10.	Angles	1
11.	Circles	1
12.	Quadrilaterals	1
13.	Triangle	1
14.	Algebra	1
15.	Definitions and Formulae	1
16.	Mensuration I	1
17.	Mensuration II	1