

LIST OF SCIENCE EDUCATION RESOURCE CENTRE

Sr. No.	Equipments	Quantity
1	Over Head Projector	01
2	Portraits of Scientists	10
3	Human Torso	01
MODELS		
Sr. No.	Equipments.	Quantity
1.	Human Respiratory System	01
2.	Human Nervous System	01
3.	Human Excretory System	01
4.	Human Digestive System	01
5.	Human Circulatory System	01
6.	Human Brain	01
7.	Human Lungs	01
8.	Human Kidney	01
9.	Human Heart	01
10.	Structure of Human Eye	01
11.	Structure of Human Ear	01
PRESERVED SPECIMEN		
Sr. No.	Equipments.	Quantity
1.	Star Fish	01
2.	Crab	01
3.	Ascaris (Female)	01
4.	L.H Butterfly	01
5.	L.H. Silk Worm	01
6.	L.H Honeybee	01
7.	Sea-Horse	01
8.	Jelly Fish	01
9.	Leech	01
10.	Planaria	01
11.	Anabas	01
12.	Frog	01
13.	Rat	01
14.	Hydrilla	01
15.	Cockroach	01
16.	Scorpion	01
17.	Wall - Lizard	01
18.	Liver Fluke	01
PHYSICAL SCIENCES EQUIPMENTS		
Sr. No.	Equipments	Quantity
1	Zinc Plate	7 +3
2	Zinc Rod	5+4
3	Rheostat - 6" & 8"	8+4
4	Reading Telescope	01
5	Meter Scales	02


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6	Board Stand	01
7	Retort Stand	03
8	Tripod Stand	04
9	Burners	10
10	Weighing Balance	01
11	Transparencies for O.H.P	06

GLASS APPARATUS

Sr. No.	Equipments	Quantity
1	Beakers 50 ml	01
2	Glass Trough	04
3	Petridishes	04 Pairs
4	Test Tubes	01 Box
5	Reagent Bottles (250 ml)	49
6	Reagent Bottles (125 ml)	12
7	Reagent Bottles (60 ml)	08
8	Spirit Lamps (Glass)	04
9	Measuring Cylinder (250 ml)	02
10	Measuring Cylinder (100 ml)	03
11	Conical Flask (500 ml)	01
12	Conical Flask(250 ml)	03
13	Round Bottom Flask	01

CHEMICALS

Sr. No.	Equipments	Quantity
1.	Labolene	400 ml
2	Sodium Carbonate	500 gm
3	Sodium Chloride	500 gm
4	Light Green	125 ml
5	Aceto Cermine Solution	125 ml

RESOURCES FACILITIES ADDED AFTER 2014

Sr. No.	Equipments	Quantity
1.	Simple Compound Microscope	01
2.	Transparencies for O.H.P	16
3.	Charts	06

MODELS

Sr. No.	Equipments	Quantity
1	Teeth Model	01
2	Solar Cooker	2+1
3	Fleming Left hand rule	01
4	Fleming Right hand rule	01
5	Nuclear Fission in Acrylic	01
6	Newton First Law of Motion	01
7	Newton Second Law of	01


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Motion		
8	Newton Third Law of Motion	01
9	Reflection of Light	01
10	Rain Water Harvesting	01
11	Human skeleton	01
12	Human kidney	01

PHYSICAL SCIENCES EQUIPMENTS

Sr. No.	Equipments	Quantity
1.	Voltaic Cell	01
2.	Galvanometer	01
3	Cooper Plate	6+4
4	Iron Fillings	500 gm
5	Copper Strips	02
6	Distilled Water	5 lt.
7	One Way Key	01
8	Concave Mirror	03
9	Convex Mirror	03
10	Concave Lens	4+2
11	Convex Lens	8+2
12	Magnetic Compass	02
13	Bar Magnet	02
14	Glass Prism	02
15	Glass Rod	02
16	Spatula	02
17	Newton Colour Disc	01
18	Stop Clock	01
19	Test Tube Stands	01
20	Test Tube Holder	02
21	Test Tube Box	01
22	Filter Papers (Packets)	02
23	Dropper	07
24	Litmus Paper red & blue	02 Packet
25	Transparencies for O.H.P	06
26	IC Demonstrator	02

GLASS APPARATUS

Sr. No.	Equipments	Quantity
1.	Beakers 500 ml	11
2.	Beakers 250 ml	11
3.	Beakers 100 ml	06
4	Beakers 50 ml	03
5	Spirit Lamps (Glass)	04
6.	Measuring Cylinder (50 ml)	03
7	Round Bottom Flask (250 ml)	02

CHEMICALS

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Sr. No.	Equipments	Quantity
1	Methyl Red	125 ml
2	Methyl Blue	100 ml
3	Bendict Solution	100 ml
4	Litmus Solution	125 ml * 2
5	Sodium Metal	100 gm
6	Ammonium Chloride	500 gm
7	Safframine *	125 ml
8	Carbon Tetra Chloride	500 ml
9	Copper Sulphate	500 gm
10	Ferrous Sulphate	500 gm
11	DPX Mount	250 ml
12	Xylene	500 ml
13	Alcohol	500 ml
14	Hydrochloric Acid	500ml * 2
15	Nitric Acid	500ml * 2
16	Sulphuric Acid	500ml * 2

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