

## Physics

### Equipments Available

Sl. No	Particulars
1	Slide calipers brass with box
2	Screw gauge brass with box
3	Spherometer brass double disc
4	Physical balance ke-roy
5	Bolds different sizes Brass
6	Stop watch diamond
7	Rubber pad
8	Helical spring
9	Helical spring weight
10	20gm slotted weight
11	50gm slotted weight
12	Asbestos pad
13	Drawing board medium size
14	Hair pin
15	Convex lens 25cm
16	Convex lens 15cm
17	Convex mirror 25cm
18	Convex mirror 15cm
19	Prism
20	Laboratory thermometer
21	Wooden scale 1mt long
22	Connecting wire
23	Wooden scale
24	Stop clock
25	Rheostat
26	Resistance 2 $\Omega$
27	Resistance 5 $\Omega$
28	Resistance 10 $\Omega$
29	Pendulum stand
30	Resistance box
31	DC Power supply

## Chemistry

### Equipments Available

Sl. No	Materials
1	Asbestos Pad
2	Aluminium Sulphate
3	Ammonium Chloride
4	Ammonium solution
5	Acetone
6	Ammonium acetate
7	Ammonium sulphate

8	Ammonium Potassium sulphate
9	Bunsen Burner
10	Beurette Stand
11	Benedict's Reagent
12	Benzoic Acid
13	Biurate Solution
14	Benzaldehyde
15	Barium Chloride
16	Chemical Balance
17	Capillary Tube
18	Conical Flask 500ml(BOROSIL)
19	Conical Flask 250ml(BOROSIL)
20	Conical Flask 1000ml(BOROSIL)
21	China Dish
22	Conical Funnel (GLASS)
23	Calcium Sulphate Dihydrate
24	Ethylene Diaminetra-acetic Acid
25	Funnel Clamp with stand
26	Filter Paper
27	Ferric sulphate
28	Fehling's Solution A
29	Fehling's Solution B
30	Formaldehyde
31	Furfuraldehyde
32	Ferrous Sulphate
33	Glass Tube
34	Glass rod
35	Glass Dropper
36	Gas Jar (BOROSIL)
37	Glass Tumbler with Glass lids
38	Hydrochloric Acid
39	Measuring cylinder 500ml (Borosil)
40	Measuring cylinder 250ml (Borosil)
41	Methyl Orange Indicator solution
42	Magnesium Sulphate
43	Magnesium ribbon
44	Magnesium Sulphate
45	Manganese Dioxide
46	Nitric Acid
47	Naphtol Beta
48	Oxalic Acid
49	Pipette 25ml
50	Pipette 10ml
51	Petri dish (BOROSIL)

52	Phenolphthalein
53	Potassium Thiocyanate
54	Potassium Dichromate
55	Potassium Iodide
56	Potassium Ferrocyanate Dihydrate
57	Pipette stand
58	Potassium Sulphate
59	Phenol I.P
60	Rubber Cork (Different Sizes)
61	Reagent Bottle 500ml (Glass)
62	Reagent Bottle 250ml (Glass)
63	Round Bottomed Flask (BOROSIL)
64	Spatula (Steel)
65	Sodium Carbonate
66	Sodium Chloride
67	Silver Nitrate Solution
68	Sulphuric Acid
69	Sodium Hydroxide Pellets
70	Sodium Phosphate Dibasic Anhydrous
71	Sodium Acetate
72	Sodium Nitrate
73	Test Tube (Borosil)
74	Tri-pod stand
75	Test Tube Stand (Plastic)
76	Test tube Holders
77	Tri-Sodium Citrate
78	Universal Indicator Solution
79	Volumetric Flask 250ml(Borosil)
80	Volumetric Flask 1000ml(Borosil)
81	Weight box for chemical balance
82	Wire Gauge
83	Watch Glass(3 inch)
84	Wash Bottle (Plastic)

### Biology

#### Equipments Available

Sl. No	Particulars
1	Respiratory system of human ( model)
2	Circulatory system of human(model)
3	Female reproductive system of human (model)
4	Human kidney (model)
5	Plant cell (model)
6	Meiosis (model)
7	Brain of Human (model)
8	Animal cell (model)

9	Human Liver (model)
10	Mitosis set of five (slide)
11	Toad Blood (slide)
12	Human Blood (slide)
13	Ground root (slide)
14	Monocot root (slide)
15	Rhizopus (slide)
16	Slide box
17	Dropping bottle 125 ml poly
18	Wash bottle 500ml
19	Sprit lamp steel
20	Dissecting box
21	Microscope (with mechanical stage)
22	Dissecting tray with wax
23	Cover slip
24	Microscope (goko)
25	Reagent bottle glass
26	Safranine solution
27	Litmus Blue Glass
28	Solvent ether hhi
29	DPX mount
30	Sodan III solution
31	Iodine solution
32	2-4-dnp
33	Xylene
34	Glycerol
35	Crystal violet solution
36	Acetocarmine solution
37	Methylene blue solution
38	Conical Flask 100ml
39	Conical Flask 500ml
40	Conical Flask 250ml
41	Beaker 500 ml
42	Dropping Bottle
43	Spirit Lamp
44	Watch Glass
45	Filter Paper
46	Iodine solution
47	Schiff's Reagent
48	Meiosis set of Parmanent Slides