

DEPARTMENT OF PHYSIOLOGY

EQUIPEMENT

SL No.	Name	Make	Qty
1	Pneumograph set	Inco	1 No
2	Myograph	Inco	4 Nos
3	Kymograph	Inco	4 Nos
4A	Sphygmomanometer	Doctor Brand	10 Nos
4B		MercuryType	05 Nos
5	Stethoscope	Doctor Brand	10 Nos
6	Stop Watch	Diamond	10 Nos
7	Incubater S.S. Digital Big size	El	01 No
8	Compound Microscope	Olympus	10 Nos
9.1	Microscope Magnus MLX Plus	Olympus	10 Nos
9.2	Microscope Magnus Binocular	Olympus	01 Nos
10	Haemocytometer	Germany	10 Nos
11	Tritation Set	Poly Lab	15 Nos
12	Spirit Lamp	Standard company	15 Nos
13	Graduated Pipette (10 ml)	Borosil	10 Nos
14	Graduated Pipette (5 ml)	Borosil	10 Nos
15	Graduated Pipette (2 ml)	Borosil	10 Nos
16	Graduated Pipette (1 ml)	Borosil	5 Nos
17	Measuring Cylinder (1 lit)	Borosil	2 Nos
18	Measuring Cylinder (0.5 lit)	Borosil	2 Nos
19	Conical Flask (500 ml)	Borosil	10 Nos
20	Conical Flask (250 ml)	Borosil	10 Nos
21	Conical Flask (100 ml)	Borosil	15 Nos
22	Conical Flask (50 ml)	Borosil	25 Nos
23	Reagent Bottle (1000 ml)	Borosil	10 Nos
24	Reagent Bottle (500 ml)	Borosil	20 Nos
25	Reagent Bottle (250 ml)	Borosil	30 Nos
26	Beaker (500 ml)	Borosil	20 Nos
27	Beaker (250 ml)	Borosil	20 Nos
28	Beaker (100 ml)	Borosil	25 Nos
29	Beaker (50 ml)	Borosil	30 Nos
30	Funnel (3")	Borosil	5 Nos
31	Test Tube (27 ml)	Borosil	4 Gross
32	Burette (50 ml)	Borosil	15 Nos
33	Haemoglobino meter	Germany	10 Nos
34	Wintrobe's tube	Standard company	10 Nos
35	Petridish	Borosil	24 Pair

36	Variable volume pipette- 500 ml, 200 ml, 100 ml	Tarsons	01 Nos each pipette
37	Test Tube Stand	Tarsons	15 Nos
38.1	Pipette Stand	Tarsons	6 Nos.
38.2	Pipette storage rack with magnet	Tarsons	6 Nos.
39	Anthropometric Rod	Inco	5 Nos.
40	Plastic tray (18''* 12'')	Standard company	15 Nos.
41	Paper A4 size (white)	Standard company	02 Ream
42	Cotton	Standard company	04 Pound
43	Tissue paper	Standard company	04 Packs
44	Filter(9 cm)	Standard company	10 Packs
45	Volumetric Flask(100 ml)	Borosil	10 Nos.
46	Variable volume pipette- 500 ml, 200 ml, 100 ml Tips	Tarsons	01 Pack for each micropipette
47	Electronic precision balance	Standard company	05 Nos.
48	Measurement steel tape (9 meter)	Standard company	05 Nos
49	Capillary tube (Fine)	Standard company	02 Box
50	Smoke burner(for Kymograph drum smoke)	Inco	02 Box
51	Permanent slide – Lung ,Trathea, Tongue, Oesophagus, Stomach, Duodenum , Jejunum, Ileum, Large Intestine, Salivary Gland, Liver, Pancreas, Lymph gland, Spleen, Skin, Kidney, Thyroid, Adrenal Gland, Testis, Pituitary Gland, Ovary, Spinal Cord, cerebellu, Cerebrum, Trachea, Artery, Vein.	Biosco	4 Nos each

CHEMICALS

Name of Chemicals	Qty	Make
1. Benedicts Quantitative Reagent	2000 ml	Merck
2. Benedict Qualitative Reagent	2000 ml	Merck
3. Conc. Sulphuric Acid	1000 ml	Merck
4. Sodium Bicarbonate	500 gm	Merck
5. Iodine Powder	50gm	Merck
6. Potassium Permanganate	500 gm	Merck
7. Metaphosphoric acid	500 gm	Merck
8. Leishman Stain	500 ml	Merck
9. Ethanol	5000 ml	China
10. Silver nitrate pure	25gm	Merck
12. Distilled water	10 Lts.	Standard company
13. Ammonium hydroxide	500 gm	Merck
14. Ammonium sulphate	500 gm	Merck
15. Sucrose	500 gm	Merck
16. Conc. Nitric acid	1000 ml	Merck
17. Starch	500 gm	Merck
18. Peptone	500 gm	Merck
19. Conc. Hydrochloric acid	1000 ml	Merck
20. Ascorbic acid	100 gm	Merck
21. Bile salt	100 gm	Sd fine-chem Ltd.
22 Bile pigment	100 gm	Sd fine-chem Ltd.
23. Barium chloride	1 bottle	Merck
25. Hand wash	500 ml	Dettol
26. L- Tryptophan	100 gm	Merck
27. 2,6-Dichlorophenol Indophenols'	5 gm	Merck
28. Molish reagent	500 ml	Merck
29. Millon's reagent	500 ml	Merck
30. Formaldehyde	500 ml	Merck
31. Methylene Blue	200 ml	Merck
32. Chloroform	500 ml	Merck
33. Trichloroacetic acid	500 gm	Merck
34. Hopkins- Cole reagent	200 ml	Merck