

DEPARTMENT OF PHYSIOLOGY

AMPHIBIAN LABORATORY

1. Electric time makers, 100/sec.	6
2. Tuning fork, time marker, 100/sec.	6
3. Electrodes, X-blocks, burette clamps, enamel bowls brass uprights, with coarse and fine adjustments basin, spirit lamps, cooper wire (double cotton covered) Kymograph paper etc.	20 Sets
4. Surgical instrument box	6

MAMMALIAN LABORATORY

1. Large extension kymographs-Brodie-Starling complete with respiration pump, motor time marker manometer etc.	1
2. Operation table	1
3. Volume recorders	6
4. Dale's bath for internal organ	15
5. Isolated Organs. Bath for students	25
6. Animal Weighing Machine	2
7. Mary's Tambour	20
8. Venus and arterial canula (different sizes)	12
9. Smoking outfit, with fume cupboard	1
10. Varnishing outfit, for long and short papers	1
11. Anaesthesia boxes.	1
12. Surgical instruments box	50

INSTRUMENT IN RESEARCH LABORATORY

1. Physiograph, 3 channels, complete with accessories	1
2. Physiograph, single channel, with accessories	6
3. Centrifuge, high speed with technometer etc.	1
4. Calorimeter, photo-electric	1
5. pH meter, electric	1
6. Refrigerator, 9-10c ft.	1
7. Oxygen Cylinder with trolley	6
8. Co cylinder with trolley	2
9. Electronic stimulator	1
10. Water distillation still, with spare heating elements	1
11. Distillation apparatus double stage	1
12. Voltage stabilizer	3
13. Stepdown transformers	1
14. Thermometers, balances, microslides and glassware As required	

HEMATOLOGY & CLINICAL PHYSIOLOGY LABORATORY

1. Microscopes, Oil immersion	3
1. Demonstrations eye piece	3
2. Double Demonstration eye piece	3
2. Stage incubator	1
3. Wastergen's Pipettes for E.S.R.	35
4. Perimeter Priestly	6
5. Haemoglobinometer, Sahil	36
6. Haemocytometers	36
7. Sphygmomanometer	12
8. Stethoscopes	12
9. Stethoscopes, Demonstration with Multiple ear pieces	2
10. Polygraphs	2
11. Venus Pressure apparatus	2
12. Spirometer, Ordinary	6
13. Gas analysis apparatus,	1
14. Van Slyko's apparatus manometric	2
15. Gas analyzer – automatic for CO ₂ , O ₂ , N ₂	1
16. Douglas bag, complete	6
17. Basal metabolism apparatus	1
18. Erogograph Mosse's	6
19. Clinical thermometer	12
20. Compas	10
21. Thermanaesthesiometer	3
22. Algometer	3
23. Apparatus for passive movement	1
24. Knee hammer	12
25. Stethograph	10
26. Bicycle ergometer	2
27. Olfactometer	1
28. Ophthalmoscope	2
29. Schematic eye	2
30. Phakoscope	1
31. Perimeters, with charts	2
32. Colour percetion lantern Edridge Green	1
33. Maddox rod	1
34. Newtons colour wheel	1
35. Tuning forks to test hearing 32-10,000 cps (sets)	2
36. Dynamometer	1
37. Otorhinolaryngoscope	3
38. Steriliser Electric	2
39. Instrument trolley	1
40. Stop watches	6