

## ❖ REQUIRMENTS OF DEPT. OF PHYSIOLOGY

### ➤ INSTRUMENTS :

1. Digital Spirometer-6pcs
2. Ishihara Chart-1 pc
3. Pulse Oxymeter-3 pcs
4. Oxygen blubber-3 pcs
5. Rubber Tube-20 ft.
6. Perfussion Cannula-10 pcs
7. Humidity measurement meter-3 pcs
8. Lux meter-4 pcs
9. Knee jerk Hummer-4 pcs
- 10.Sali's Hemoglobinometer-6 pcs
- 11.Blood grouping kit-1 pc
- 12.Hemocytometer-6 pcs
- 13.Handgrip Dynamometer-6 pcs
- 14.Picture Puzzle chart for memory test
- 15.Plastic tray-30 pcs
- 16.Couplin jar(Plastic)-40 pcs
- 17.Plastic Dropper-100 pcs
- 18.Spectro photometer
- 19.Ocular lens-12 pcs

### ➤ REAGENT & CHEMICALS:

1. Retic Stain-500ml
2. Heparin-500ml
3. Immersion oil-
4. Blood Lancet-
5. Ringer Solution-500 ml
6. Acetyl choline-
7. Ca<sup>++</sup> Dust
8. K<sup>+</sup> dust
9. Adrenalin
- 10.Litmus Blue-2 box
- 11.Litmus Red-2 box
- 12.Alcohol-5 lit
- 13.Dpx-250 ml
- 14.Xylon-1 lit
- 15.Eosin-500 ml
- 16.Hematoxilin-500 ml

17.  $\text{Na}_2\text{CO}_3$ - 500 gm.
18.  $\text{NaCl}$ - 500 gm.
19.  $\text{NaOH}$ -500 gm.
20. Methylene Blue-500 ml
21. Formaldehyde-1 lit
22. Benedict Qualitative reagent -1 lit
23. Barfoed reagent-1 lit
24. Seliwanoff reagent-1 lit
25. Tannic acid-250 gm.
26. Millon's reagent-1 lit
27. Iodine solution-1 lit
28. Pregnancy strip-12pcs
29. Perfusion Fluid-1lit

➤ GLASS GOODS:

1. Capillary tube-100pcs
2. Perfusion set up-3pcs
3. Microliter Capillary-20pcs
4. Micro Pipette-12pcs
5. Micro Pipette kit-30pcs
6. Reagent bottle(125 ml)-100pcs