

❖ **Glassware & Equipments:-**

<b>SL. No.</b>	<b>Instrument &amp; Equipments</b>	<b>Quantity</b>
1.	Slide	
2.	Cover Slip	
3.	Permanent Slide	
	i. Mammalian Skin	
	ii. Cartilage	
	iii. Bone	
	iv. Spinal Cord	
	v. Nerve Cell	
	vi. Pituitary	
	vii. Pancreas	
	viii. Testis	
	ix. Ovary	
	x. Adrenal	
	xi. Thyroid	
	xii. Parathyroid	
4.	Filter Paper	
5.	Burette	
6.	Burette Stand	
7.	Pipette	
8.	Petri dish	
9.	Conical Flask	
10.	Measuring Flask	
11.	Beaker	
12.	Test Tube	
13.	Test Tube Holder	
14.	Micro Pipette Tips	
15.	Microscope Binocular with photography	
16.	UV Spectrophotometer	
17.	Compound Microscope	

### ❖ Chemicals:-

SL. No.	Chemical's Name	Quantity
1.	Ethanol	
2.	DPX	
3.	Glucose	
4.	Fructose	
5.	Lactose	
6.	Starch	
7.	Glycogen	
8.	Sucrose	
9.	Maltose	
10.	Molis Reagent	
11.	Barfoed Reagent	
12.	Benedict Reagent	
13.	Salionof Reagent	
14.	Felling's Reagent (A+B)	
15.	Methelene Blue	
16.	Iodine	
17.	Copper Sulphate (Crystalline)	
18.	Sodium Carbonate	
19.	Sodium Potassium Sitrte	
20.	Potassium Ferrocyanide Sol. 5%	
21.	Potassium Salphocyanide	
22.	Peptone	
23.	BSA	
24.	Naoh	
25.	Millon's Reagent	
26.	Sodium Potassium Tartarate	
27.	KI	
28.	H <sub>2</sub> SO <sub>4</sub>	
29.	Folin Reagent	
30.	Chloroform	
31.	Glycerine	
32.	Sodium Bi Salphate	
33.	Potassium Bi Salphate	
34.	Hcl	

35.	Benzene	
36.	Ether	
37.	Sodium Dodocyle Salphate (SDS)	
38.	Agarose	
39.	Gilatine	
40.	Formaldehyde	
41.	Glacial Acetic Acid	