

three years including the academic year till the date of inspection

Signature of the Head of the Institution

Signature of the I

PART VII – EQUIPMENT AND APPARATUS

1 . Department wise List of Minimum equipments required for B Pharm

Department of Pharmacology

Equipments:

I. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Microscopes	15	30	Yes	
2	Haemocytometer with Micropipettes	20	25	Yes	
3	Sahl's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	5	Yes	
5	Spygmomanometer	5	15	Yes	
6	Stethoscope	5	15	Yes	
7	Permanent Slides for various tissues	0	91	Yes	
8	Models for various organs	0	1	Yes	
9	Specimen for various organs and systems	0	2	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	1	Yes	
12	Muscle electrodes	1	0	No	
13	Lucas moist chamber	1	0	No	
14	Myographic lever	1	0	No	
15	Stimulator	1	0	No	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	15	Yes	
20	Sherrington Drum	10	16	Yes	
21	Perspex bath assembly (single unit)	10	9	Yes	
22	Aerators	10	12	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	0	No	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	0	No	
32	Digital pH meter	1	1	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	16	Yes	
3	Haemostatic artery forceps	10	11	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	30	Yes	
5	Levers, cannulae	20	30	Yes	

NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.

Department of Pharmacognosy

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	F
1	Microscope with stage micrometer	15	20	Yes	
2	Digital Balance	2	1	Yes	
3	Autoclave	2	2	Yes	
4	Hot air oven	2	2	Yes	
5	B.O.D. incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	1	Yes	