

**INSTRUMENTS & EQUIPMENTS FOR PHARMACOGNOSY LABORATORY
[DRAVYAGUNA]**

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Field magnifier	1
2	Compound microscope	2
3	Dissecting Microscope	1
4	Microscope	1
5	Slides box with cover slips,	Available
6	Blotting/filter papers	Available
7	Electronic balance	1
8	Dissection Box	Available
9	Enamel Trays	Available

Reagents

S.No	Reagents/Liquids/Others	Availability
1	Chloroform	Available
2	Alcohol.	Available
3	HCL	Available
4	Sulphuric acid	Available
5	Sodium, potassium hydroxide	Available
6	Benedict solution	Available
7	Sodium nitrate	Available
8	Potassium nitrate	Available
9	Citric acid	Available
10	Iodine	Available
11	Ethyl Alcohol	Available
12	Potassium Iodide	Available
13	Xylol/pure xylene (slide preparation)	Available

**INSTRUMENTS & EQUIPMENTS FOR ROG-VIGYAN
(PATHOLOGY LABORATORY)**

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Binocular microscope	1
2	X-ray view box	1
3	Sterile disposable lancet/needle	Available
4	Sahli's Square tube	2
5	Hb pipette	8
6	Dropper	15
7	Glass rod	Available
8	WBC Pipette	15
9	Improved Neubauer chamber	15
10	Cover slip	Available
11	Red cell pipette	38
12	Cleaned slides	Available
13	Incubator	2
14	Wintrobe's tube	1

15	Pasteur's pipette	1
16	Centrifuge Graduate machine	8
17	Westregrens pipette	12
18	Rubber teat	Available
19	Westergrens's stand	8
20	Litmus paper	Available
21	pH indicator paper strips	Available
22	Urinometer	18
23	Multi stix	Available
24	Bunsen burner	57
25	Test tube	Available
26	Glass Jars with lid of different sizes	Available
27	Magnifying lens	Available
28	Autoclave	1
29	Water bath	Available
30	Separating funnels of various sizes	Available
31	Stop watch	2
32	Ultraviolet lamp	1
33	Monocular microscope with oil emersion lens20(e)	14
34	Capillary Tubes	Available
35	Hot air oven	2
36	Microscope with oil immersion	36
37	Refrigerators	1
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	2
40	Stethocope	5
41	Thermometer	15
42	Tongue depressor	1
43	Torch	Available
44	Knee hammer	Available
45	Measuring Tape	Available
46	ENT examination set	Available
47	Reflectors(Mirrors)	Available
48	Weighing machine	1
49	Tuning Forks	Available
50	Nasal speculum	Available
51	Laryngoscope	Available
52	Catheters	Available
53	Probes	Available
54	Physical balance	30
55	Syringe needle destroyer	Available
56	HBs Ag kit	Available
57	HIV kit - Tridot (method by T Mitra)	Available
58	CT and BT kit	Available
59	Cell counter (haemoautoanalyser)	1
60	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available