

**C. ROG-VIGYAN (PATHOLOGY LABORATORY)**

<b>S.No</b>	<b>Essential Equipment and Instruments</b>	<b>Count/Availability of Instruments/Equipments</b>
1	Binocular microscope	15
2	X-ray view box	1
3	Sterile disposable lancet/needle	Available
4	Sahli's Square tube	30
5	Hb pipette	30
6	Dropper	30
7	Glass rod	Available
8	WBC Pipette	30
9	Improved Neubauer chamber	30
10	Cover slip	Available
11	Red cell pipette	30
12	Cleaned slides	Available
13	Incubator	1
14	Wintrobe's tube	30
15	Pasteur's pipette	30
16	Centrifuge Graduatee machine	1
17	Westregrens pipette	30
18	Rubber teat	Available
19	Westergrens's stand	30
20	Litmus paper	Available
21	pH indicator paper strips	Available
22	Urinometer	30
23	Multi stix	Available

24	Bunsen burner	30
25	Test tube	Available
26	Test tube holder	Available
27	Filter paper	Available
28	Steel almirah	Available
29	Steel rack	Available
30	Glass Jars with lid of different sizes	Available
31	Glass view rack	Available
32	Magnifying lens	Available
33	Autoclave	1
34	Water bath	Available
35	Separating funnels of various sizes	Available
36	Stop watch	30
37	Ultraviolet lamp	1
38	Monocular microscope with oil emersion lens20(e)	15
39	Capillary Tubes	Available
40	Hot air oven	1
41	Microscope with oil immersion	15
42	Refrigerators	1
43	Sterile vessels/bottle to collect samples	Available
44	BP Apparatus	30
45	Stethoscope	30
46	Thermometer	30
47	Tongue depressor	30
48	Torch	Available

49	Knee hammer	Available
50	Measuring Tape	Available
51	ENT examination set	Available
52	Reflectors(Mirrors)	Available
53	Weighing machine	1
54	Tuning Forks	Available
55	Nasal speculum	Available
56	Laryngoscope	Available
57	Catheters	Available
58	Probes	Available
59	Disposable Gloves	Available
60	Physical balance	1
61	Syringe needle destroyer	Available
62	HBs Ag kit	Available
63	HIV kit - Tridot (method by T Mitra)	Available
64	CT and BT kit	Available
65	Cell counter (haemoautoanalyser)	1
66	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available

**D. ) RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY (TEACHING)**

<b>S.No</b>	<b>Essential Equipment and Instruments</b>	<b>Count/Availability of Instruments/Equipments</b>
1	Khalva Yantra- Small	10
2	Khalva Yantra- Medium	10
3	Khalva Yantra- Porcelain	10
4	Khalva Yantra- Tapta khalva yantra	2
5	Heating Device-Gas Stove	Available
6	Electronic Balance	3
7	Heating Device-Hot plate	Available
8	Heating Device-Chulla (Charcoal)	Available
9	Vessels-Frying Pan	Available
10	Vessels-Steel Vessel	Available
11	Vessels-Spatula	Available
12	Vessels-Ladles & Spoons	Available
13	Vessels-Knife	Available
14	Vessels-Plates	Available
15	Vessels-Samdamsa Yantra(Tongs)	Available
16	Measuring Equipments Different Size (Glass)	Available
17	Big Vessels & Containers- Brass	Available
18	Big Vessels & Containers-Copper	Available
19	Big Vessels & Containers-Steel etc.	Available
20	Balance (Different Capacities)-Physical	1
21	Balance (Different Capacities)-Chemical	1

22	Pounding Apparatus (Ulukhala Yantra)	10
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	1
25	Mixi	1
26	Juice Extractor	1
27	Putas (Different kind)	5
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	30
32	Koshti with Blower	2
33	Refrigerator	1
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	1
36	Valuka Yantra	1
37	Pithara Yantra	1
38	Bhudhara Yantra etc.	1
39	Distillation Apparatus & Arka Yantra	3
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Microscope	2
43	Earthen Vessels-Pots	Available
44	Kupipakva Bhatti	1
45	Almiras & Racks for storage	Available

e. PHARMACOGNOSY LABORATORY [DRAVYAGUNA]

<b>S.No</b>	<b>Essential Equipment and Instruments</b>	<b>Count/Availability of Instruments/Equipments</b>
1	Field magnifier	1
2	Compound microscope	1
3	Dissecting Microscope	1
4	Microscope	15
5	Slides box with cover slips,	Available
6	Blotting/filter papers	Available
7	Electronic balance	1
8	Dissection Box	Available
9	Enamel Trays	Available



**SSSMT**  
**Shri Basaveshwara Ayurvedic Medical College, Hospital and**  
**Research Center, Kalaburagi**

**B. DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR  
PHYSIOLOGY LABORATORY**

<b>S.No</b>	<b>Essential Equipment and Instruments</b>	<b>Count/Availability of Instruments/Equipments</b>
1	Microscopes with Oil immersion	Thirty
2	Westergen's pipette for ESR	Sixty
3	Haematocrit Tube	Sixty
4	Sahli's Haemoglobinometer	Sixty
5	Haemocytometer	Sixty
6	Electrocardiograph	One
7	Stop Watches	Sixty
8	Water Distillation still	One
9	Balances	One
10	Centrifuge with speed control	Three
11	Colorimeter (photoelectric)	Three
12	pH meter Electric	One
13	pH comparator with disc	One
14	Sphygmomanometer	Thirty
15	Stethoscopes	Sixty
16	Clinical Thermaometer	Sixty
17	Knee Hammer	Sixty
18	Tuning forks	Sixty



19	Sterilizer	Five
20	Refrigerator	One
21	Newton's colour wheel in a batch	One
22	Cover slips, glassware, Microslides	Assorted

**nd**

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**A. DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR  
DISSECTION HALL**

<b>S.No</b>	<b>Essential Equipment and Instruments</b>	<b>Count/Availability of Instruments/Equipments</b>
1	Tank with a capacity to preserve 2-4 bodies	Assorted
2	Machines for bone and brain sectioning	Assorted
3	Dissection Sets	Fifteen Sets
4	Dissection Table	
a)	Full size with steel top or marble top stainless	Four
b)	Half size with steel top or marble top stainless	Eight
5	X-ray viewing box or panels	Three
6	Bone cutter of the number 3/4,1/2,1/4,1/8 - fine pointed Chisel bone dissector	Assorted
7	Glass jars of different sizes	Assorted
8	Preservative Chemicals	Assorted

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