

DISSECTION HALL

Sr. No.	Instruments and Equipment	Availability
Essential		
1	Tank with a capacity to preserve 2 to 4 bodies	Available
2	Machines for bones and brain sectioning	Available
3	Dissection Sets	25
4	Dissecting Table	
a)	Full size with steel top or marble top stainless	06
b)	Half size with steel top or marble top stainless	10
General		
5	X-ray viewing box or panels	03
Miscellaneous		
6	Bone cutter of the number 3/4, 1/2, 1/4, 1/8 - fine pointed Chisel bone dissector	Available
7	Glass jars of different sizes	Available
8	Preservative Chemicals	Available

PHYSIOLOGY LABORATORY

Sr. No.	Equipment and Instruments	Availability
Essential		
1	Microscopes with oil immersion	50
2	Westergren's pipette for ESR	100
3	Haematocrit Tube	100
4	Sahli's Haemoglobinometer	100
5	Haemocytometer	100
6	Electrocardiograph	1
7	Stop watches	100
8	Water Distillation still	1
9	Balances	1
10	Centrifuge with speed control	6
11	Colorimeter (Photoelectric)	6
12	pH Meter (Electric)	1
13	pH Comparator with disc	1
14	Sphygmomanometer	50
15	Stethoscope	100
16	Clinical Thermometer	100

PHYSIOLOGY LABORATORY

Sr. No.	Equipment and Instruments	Availability
17	Knee Hammer	100
18	Tuning forks	100
19	Sterilizer	5
General		
20	Refrigerator	1
21	Newton's colour wheel in a batch	1
Miscellaneous		
22	Cover slips, glassware, Microslides	Available

RASASHASTRA & BHAISHAJYA KALPANA LABORATORY

Sr. No.	Equipment and Instruments	Availability
Essential		
1	Khalva Yantra	
a)	Khalva Yantra- Small	20
b)	Khalva Yantra- Medium	20
c)	Khalva Yantra- Porcelain	20
d)	Khalva Yantra- Tapta khalva yantra	4
2	Pounding Apparatus (Ulukhala Yantra)	20
3	Putas (Different kind)	10
4	Moosha (Crucibles)	50
5	Koshti with Blower	4
6	Yantra	
a)	Dola Yantra	1
b)	Valuka Yantra	1
c)	Pithara Yantra	1
d)	Bhudhara Yantra etc.	1
7	Distillation Apparatus & Arka Yantra	6
8	Kupipakva Bhatti	1

RASASHASTRA & BHAISHAJYA KALPANA LABORATORY

Sr. No.	Equipment and Instruments	Availability
General		
9	Wet Grinder	1
10	Mixi	1
11	Juice Extractor	1
12	Refrigerator	1
13	Almiras & Racks for storage	Available
14	Balance (Different Capacities)	
a)	Balance (Different Capacities)-Physical	1
b)	Balance (Different Capacities)-Chemical	1
c)	Electronic Balance	1
15	Heating Devices	
a)	Heating Device-Gas Stove	Available
b)	Heating Device-Hot plate	Available
c)	Heating Device-Chulla (Charcoal)	Available
16	Big Vessels & Containers	
a)	Big Vessels & Containers- Brass	Available
b)	Big Vessels & Containers-Copper	Available

RASASHASTRA & BHAISHAJYA KALPANA LABORATORY

Sr. No.	Equipment and Instruments	Availability
c)	Big Vessels & Containers-Steel etc.	Available
d)	Earthen Vessels-Pots	Available
Miscellaneous		
17	Jars(Porcelain) Fermentation Purpose	Available
18	Enamel Trays	Available
19	Spirit Lamp	Available
20	Pressure Cooker	Available
21	Measuring Equipments Different Size (Glass)	Available
22	Pyrometer	Available
23	Thermometer	Available
24	Vessels	
a)	Vessels-Frying Pan	Available
b)	Vessels-Steel Vessel	Available
c)	Vessels-Spatula	Available
d)	Vessels-Ladles & Spoons	Available
e)	Vessels-Knife	Available
f)	Vessels-Plates	Available

RASASHASTRA & BHAISHAJYA KALPANA LABORATORY

Sr. No.	Equipment and Instruments	Availability
g)	Vessels-Samdamsa Yantra(Tongs)	Available
25	Sieves (Assorted Numbers & Size)	Available

PHARMACOGNOSY LABORATORY (DRAVYAGUNA)

Sr. No.	Equipment and Instruments	Availability
Essential		
1	Field magnifier	01
2	Compound microscope	01
3	Dissecting Microscope	01
4	Microscope	25
5	Electronic balance	2
Miscellaneous		
6	Slides box with cover slips	Available
7	Blotting/filter papers	Available
8	Dissection Box	Available
9	Enamel Trays	Available
10	Reagents	
a	Chloroform	Available
b	Alcohol	Available
c	HCL	Available
d	Sulphuric acid	Available
e	Sodium, potassium hydroxide	Available

PHARMACOGNOSY LABORATORY (DRAVYAGUNA)

Sr. No.	Equipment and Instruments	Availability
f	Benedict solution	Available
g	Sodium nitrate	Available
h	Potassium nitrate	Available
i	Citric acid	Available
j	Iodine	Available
k	Ethyl Alcohol	Available
l	Potassium Iodide	Available
m	Xylol/pure xylene (slide preparation)	Available

ROGVIGYAN LABORATORY

Sr. No.	Equipment and Instruments	Availability
Essential		
1	Binocular microscope	25
2	Microscope with oil immersion	25
3	Monocular microscope with oil emersion lens20(e)	25
4	X-ray view box	1
5	Sahli's Square tube	50
6	Hb pipette	50
7	WBC Pipette	50
8	Dropper	50
9	Red cell pipette	50
10	Improved Neubauer chamber	50
11	Incubator	2
12	Wintrobe's tube	50
13	Pasteur's pipette	50
14	Centrifuge Graduated Machine	2
15	Westregrens pipette	50
16	Westergrens's stand	50

ROGVIGYAN LABORATORY

Sr. No.	Equipment and Instruments	Availability
17	Urinometer	50
18	Autoclave	1
19	Ultraviolet lamp	1
20	Cell counter (haemoautoanalyser)	1
21	BP Apparatus	50
22	Stethoscope	50
23	Thermometer	50
24	Tongue depressor	50
25	Stop watch	50
General		
26	Physical balance	1
27	Hot air oven	1
28	Bunsen burner	50
29	Refrigerator	1
Miscellaneous		
30	Sterile vessels/bottle to collect samples	Available
31	Torch	Available

ROGVIGYAN LABORATORY

Sr. No.	Equipment and Instruments	Availability
32	Knee hammer	Available
33	Measuring Tape	Available
34	ENT examination set	Available
35	Reflectors(Mirrors)	Available
36	Weighing machine	1
37	Tuning Forks	Available
38	Nasal speculum	Available
39	Laryngoscope	Available
40	Catheters	Available
41	Probes	Available
42	HBs Ag kit	Available
43	HIV kit - Tridot (method by T Mitra)	Available
44	CT and BT kit	Available
45	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available
46	Sterile disposable lancer/needle	Available
47	Glass rod	Available
48	Syringe needle destroyer	Available

ROGVIGYAN LABORATORY

Sr. No.	Equipment and Instruments	Availability
49	Cover slip	Available
50	Cleaned slides	Available
51	Litmus paper	Available
52	pH indicator paper strips	Available
53	Test tube	Available
54	Separating funnels of various sizes	Available
55	Glass Jars with lid of different sizes	Available
56	Capillary Tubes	Available
57	Rubber sheat	Available
58	Magnifying lens	Available
59	Water bath	Available
60	Multi stix	Available