

Instruments and Equipments For Dissection Hall

Dissection Hall

S.No	Essential Equipment and instruments	Count/availability of Instruments/Equipments
1	Tank With a capacity to preserve 2 to 4 bodies	Available
2	dissection tables Sets	15
3	Dissecting Table-Full size with Steel tiop or marble top stainless	4
4	Dissecting Table-Half size with Steel tiop or marble top stainless	8
5	Bone Cutter of the number 3/4,1/2,1/4,1/8- fine pointed Chisel bone dissector	Available
6	Machines for bones and brain sectioning	Available
7	X-ray viewing box or panels	3
8	Galss jars of different sizes	Available

Reagents

S. No	Reagents/Liquids/others	Availability
1	Preservative Chemicals	Available

Rasashastra And Bhaishajya Kalpana Laboratory (Teaching)

S.No	Essential Equipment and instruments	Count/availability of Instruments/Equipments
1	Khalva Yantra- Small	10
2	Khalva Yantra- Medium	10
3	Khalva Yantra-Porcelain	15
4	Khalva Yantra- Tapta Khalva Yantra	2
5	Heating Device- Gas-stove	Available
6	Electronic Balance`	1
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	Vesseels-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	Blance (Different Capacities)- Physical	1
21	Blance (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 King)	5
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	40
32	Koshti with Blower	10
33	Refrigerator	1
34	Hars (Porcelaing) 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 Yrays	Available
41	Spirit Kamp	Available
42	Earthen Vessels-Post	Available
43	Kupipakva Bhatti	2
44	Almiras & Racks for storage	Available

Physiology (Kriya Sharir) Laboratory

S.No	Essential Equipment and instruments	Count/availability of Instruments/Equipments
1	Microscopes with oil immersion	30
2	Westergren's pipette for ESR	60
3	Haematocrit Tube	60
4	Sahil's Haemoglobinometer	60
5	Haemocytometer	60
6	Sphgmomanomete	30
7	Stethoscope	60
8	Clinical Thermometer	60
9	Knee Hammer	60
10	Tuning Forks	60
11	Electrocardiograph	1
12	Stop Watches	60
13	Water Distillation Still	1
14	Balances	1
15	Cover Slips, Glassware, Microslides	Available
16	Centrifuge with speed controal	3
17	Colorimeter (Photoelectric)	3
18	Ph Meter (Electric)	1
19	Ph Comparator With disc in batch	1
20	Refrigerator	1
21	Newton's colour wheel in a batch	1
22	Sterilizer	5

PHARMACOGNOSY LABORATORY (DRAVYAGUNA)

S.No	Essential Equipment and instruments	Count/availability of Instruments/Equipments
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

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

ROG-VIGYAN (PATHOLOGY LABORATORY)

S.No	Essential Equipment and instruments	Count/availability of Instruments/Equipments
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	40
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	Pasteru's pipette	30
16	Centrifuge Graduate machine	1
17	Westergrens 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	Glass jars with lid of different size	Available
27	Magnifying lens	Available
28	Autoclave	1
29	Water bath	Available
30	Separating funnels of various sizes	Available
31	Stop watch	30
32	Ultraviolet lamp	1
33	Monocular microscope with oil immersion lens 20(x)	15
34	Capillary Tubes	Available
35	Hot air oven	1
36	Microscope with oil immersion	15
37	refrigerators	1
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	30
40	Stethoscope	30
41	Thermometer	30
42	Tongue depressor	30
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	Catheter	Available
53	Probes	Available
54	Physical Balance	1
55	Syringe needle destroys	Available
56	HB Ag kit	Available
57	HIV kit Tridot (method by T Mitra)	Not Available
58	CT and BT Kit	Available
59	Cell counter (haemoautoanalyser)	1
60	Renal Profile, LET kit lipid profile , Blood Sugar kit	Available