

SHANTI INSTITUTE OF MEDICAL AND HIGHER STUDIES

SHANTI AYURVEDIC MEDICAL COLLEGE & HOSPITAL

MAJHAULI, BALLIA



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	16
3	Dissecting Table-Full size with steel top or marble top stainless	4
4	Dissecting Table-Half size with steel top 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	Glass jars of different sizes	Available

Total : **31**

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	15
2	Khalva Yantra- Medium	12
3	Khalva Yantra- Porcelain	12
4	Khalva Yantra- Tapta khalva yantra	5
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-Ladies & 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	2
21	Balance (Different Capacities)-Chemical	2
22	Pounding Apparatus (Ulu khala Yantra)	10
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	2
25	Mixi	2
26	Juice Extractor	2
27	Putas (Different kind)	7
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	30
32	Koshti with Blower	6
33	Refrigerator	1
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	2
36	Valuka Yantra	2
37	Pithara Yantra	2
38	Bhudhara Yantra etc.	2
39	Distillation Apparatus & Arka Yantra	3
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Earthen Vessels-Pots	Available
43	Kupipakva Bhatti	4
44	Almiras & Racks for storage	Available

Total :

126

PHYSIOLOGY (KRIYA SHARIR) LABORATORY

Instruments And Equipments For Dissection Hall, Physiology and Teaching Pharmacy Form

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	65
4	Sahl's Haemoglobinometer	62
5	Haemocytometer	65
6	Sphygmomanometer	30
7	Stethoscope	65
8	Clinical Thermometer	65
9	Knee Hammer	60
10	Tuning forks	60
11	Electrocardiograph	1
12	Stop watches	60
13	Water Distillation still	1
14	Balances	2
15	Cover slips, glassware, Microslides	Available
16	Centrifuge with speed control	3
17	Colorimeter (Photoelectric)	3
18	pH Meter (Electric)	1
19	pH Comparator with disc in a batch	1
20	Refrigerator	1
21	Newton's colour wheel in a batch	1
22	Sterilizer	5

Total :

641

