



# Central Council of Indian Medicine

A statutory Body Under IMCC Act 1970, Ministry of AYUSH, Government of India

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

### 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	25
3	Dissecting Table-Full size with steel top or marble top stainless	10
4	Dissecting Table-Half size with steel top or marble top stainless	05
5	Bone cutter of the number 3/4, 1/2, 1/4, 1/8 - fine pointed Chisel bone dissector	Available
6	Bucket and Mug	Available
7	Gloves powder	Available
8	Surgical gloves	Available
9	Surgical Blade	Available
10	Soap	Available
11	Disposable syring - 20cc, 10cc, 5cc	Available
12	Towels	Available
13	Dustbin	Available
14	Stools preferably of metal	Available
15	Wash basin	Available
16	Machines for bones and brain sectioning	Available
17	Over Head Projector	01
18	X-ray viewing box or panels	11
19	Glass jars of different sizes	Available
Total :		<b>52</b>

<b>Reagents</b>		
<b>S.No</b>	<b>Reagents/Liquids/Others</b>	<b>Availability</b>
1	Preservative Chemicals	Available

## **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	20
2	Khalva Yantra- Medium	20
3	Khalva Yantra- Porcelain	20
4	Khalva Yantra- Tapta khalva yantra	04
5	Heating Device-Gas Stove	Available
6	Electronic Balance	01
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	01
21	Balance (Different Capacities)-Chemical	01
22	Pounding Apparatus (Ulukhala Yantra)	20
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	01

25	Mixi	01
26	Juice Extractor	01
27	Putas (Different kind)	10
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	50
32	Koshti with Blower	04
33	Refrigerator	01
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	01
36	Valuka Yantra	01
37	Pithara Yantra	01
38	Bhudhara Yantra etc.	01
39	Distillation Apparatus & Arka Yantra	06
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Microscope	01
43	Earthen Vessels-Pots	Available
44	Kupipakva Bhatti	01
45	Almiras & Racks for storage	Available
<b>Total :</b>		<b>167</b>

## PHYSIOLOGY (KRIYA SHARIR) LABORATORY

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Microscopes with oil immersion	75
2	Westergren's pipette for ESR	02
3	Haematocrit Tube	04
4	Sahli's Haemoglobinometer	50
5	Haemocytometer	50
6	Sphygmomanometer	57

7	Stethoscope	55
8	Clinical Thermometer	06
9	Knee Hammer	03
10	Tuning forks	01
11	Electrocardiograph	01
12	Stop watches	02
13	Water Distillation still	01
14	Balances	108
15	Cover slips, glassware, Microslides	Available
16	Centrifuge with speed control	01
17	Colorimeter (Photoelectric)	01
18	pH Meter (Electric)	01
19	pH Comparator with disc in a batch	01
20	Refrigerator	01
21	Newton's colour wheel in a batch	01
22	Spirometer	01
23	Tonometer	01
24	Hydrometer	01
25	Viscometer	01
26	Osmometer	01
27	Sterilizer	01
<b>Total :</b>		<b>427</b>



**Instruments And Equipments For PHARMACOGNOSY ,PATHOLOGY and MEDICAL BOTANY**

**Form**

**PHARMACOGNOSY LABORATORY [DRAVYAGUNA]**

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Field magnifier	03
2	Compound microscope	08
3	Dissecting Microscope	01
4	Microscope	35
5	Slides box with cover slips,	Available
6	Blotting/filter papers	Available
7	Electronic balance	01
8	Dissection Box	Available
9	Enamel Trays	Available

**Total : 48**

**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	01
2	X-ray view box	02
3	Sterile disposable lancer/needle	Available
4	Sahli's Square tube	26
5	Hb pipette	25
6	Dropper	100
7	Glass rod	Available
8	WBC Pipette	40
9	Improved Neubauer chamber	30
10	Cover slip	Available
11	Red cell pipette	50
12	Cleaned slides	Available
13	Incubator	01
14	Wintrobe's tube	25
15	Pasteur's pipette	30
16	Centrifuge Graduate machine	02
17	Westergrens pipette	16
18	Rubber teat	Available
19	Westergrens's stand	02

20	Litmus paper	Available
21	pH indicator paper strips	Available
22	Urinometer	02
23	Multi stix	Available
24	Bunsen burner	12
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	01
34	Water bath	Available
35	Separating funnels of various sizes	Available
36	Stop watch	10
37	Ultraviolet lamp	01
38	Monocular microscope with oil emersion lens20(e)	10
39	Capillary Tubes	Available
40	Hot air oven	02
41	Microscope with oil immersion	29
42	Refrigerators	01
43	Sterile vessels/bottle to collect samples	Available
44	BP Apparatus	21
45	Stethoscope	05
46	Thermometer	05
47	Tongue depressor	01
48	Torch	Available
49	Knee hammer	Available
50	Measuring Tape	Available
51	ENT examination set	Available

52	Reflectors(Mirrors)	Available
53	Weighing machine	01
54	Tuning Forks	Available
55	Nasal speculum	Available
56	Laryngoscope	Available
57	Catheters	Available
58	Probes	Available
59	Disposable Gloves	Available
60	Physical balance	01
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)	02
66	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available

Total :

**454**