



National Commission for Indian System of Medicine

Instrumen...

You can review the information submitted in this Instruments And Equipments For Dissection Hall, Physiology and Teaching Pharmacy Form form below before closing.

 Edit Information

 Close

Institution Details

Institution Id :	AYU0784
Institution Name :	Dr. Shubhangi Pradip Patil Ayurvedic Medical College, Plot No. 700, Indira Nagar, Korochi-Ichalkaranji, Tal.-Hatkanangale, Dist-Kolhapur, State-Maharashtra-416109
Institution Course :	Ayurveda
Visitation Id :	A06725

DISSECTION HALL

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Section machine, bone cutter, marble cutter (Body and skull cutting), Chisel, bone saw	Available
2	Dissection Tables Sets (Small)	04
3	Dissection demo station (equipped with shadow less focuslight, high resolution close circuit camera, dissection table(big))	01
4	Dissecting Table-Half size with steel top or marble top stainless	08
5	Bone cutter of the number 3/4, 1/2, 1/4, 1/8 - fine pointed Chisel bone dissector	Available
6	Dissection instrument kit (scalpel, blades, toothed forceps, untoothed forceps, probe, magnifying lenses with light, hook or scissors)	10
7	X-ray viewing box or panels	05
8	Smart board or multimedia projector attached with edissection software	05
9	Articulated skeleton set (one set each for fifty students)	02
10	Bone set (Dis-Articulated) (one set for each twenty students)	03
11	Pro dissected parts (upper limb or lower limb thorax or abdomen or head or neck)	06
12	Cadavers (one body each for twenty students)	03
13	Mummified body (for demonstration of surface anatomy)	01
14	Storage tank to hold cadavers, static or movable, durable Tank with input and output facility with lid or cold storage Unit	02
15	Specimens (wet specimens)	100
16	Platinated specimens	10
17	Brain section slices (sheet plastination)	10
18	Microscope (trinocular with digital camera, including software for projection through liquid crystal display or smart board or smart television for demonstration of histology and others)	01
19	Computer installed with e-dissection program connected to projector or smart board	01
20	Embalming equipment	01
21	3D virtual cadaver dissection table	Available
22	E- dissection (subscription of Atlas of human Anatomy or any other dissection video compact discs)	Available

Total : **173**

Stock register with Bills : **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	10
4	Taptakhalva yantra	03
5	Heating Device-Gas Stove	Available
6	Digital 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	Pounding Apparatus (Ulukhala Yantra)	3
21	Sieves (Assorted Numbers & Size)	Available
22	Wet Grinder	01
23	Mixer or grinder	01
24	Juice Extractor	01
25	Putas (Different kind)	03
26	Pyrometer	Available
27	Thermometer	Available
28	Pressure Cooker	Available
29	Moosha (Crucibles)	30
30	Koshti with Blower	02
31	Refrigerator	01
32	Jars(Porcelain) Fermentation Purpose	Available
33	Dola Yantra	01
34	Valuka Yantra	01
35	Pithara Yantra	01
36	Bhudhara Yantra etc.	01
37	Distillation Apparatus & Arka Yantra	01
38	Enamel Trays	Available
39	Earthen Vessels-Pots	Available
40	Kupipakva Bhatti	01
41	Almiras & Racks for storage	Available
42	Pestle and mortar glass	02
43	Bottle sealing machine(Manual/Automatic)	Available
44	Sealing machine	01
45	Filling machine	01
46	Ball mill (Stainless steel balls)	Available
47	Tincture press	01
48	Electronic balance of different capacities (up to100grms with accuracy 1.0 milligram, 100 -1000 grams with accuracy 1.0gram, 1kilogram and above)	03
49	Pulviser(Lab Model)	Available

50	Granulator	01
51	Hand operated tablet punching machine	01
52	Tablet coating Panunit with hot air blower laboratory	01
53	Tablet polishing pan laboratory size	01
54	Dryer	01
55	Homogenizer	01
56	Pills making machine	Available
57	End runner machine	Available
58	Edge runner machine	Available
59	Capsule filling machine	Available
60	Double cone blender	Available
61	Liquid filling machine	Available
62	Planetary mixer(Lab Model) for ointment or cream	Available
63	Soft gelatin capsule filling	Available
64	Mechanised kharal- two or four arms	01
65	Chimney or air handling unit	Available
66	Mohs hardness test kit	05
67	Hot air oven	01
68	Walkers steelyard (for specific gravity of minerals)	Available
69	Automatic flask shaker	01
70	Water bath	01
71	Digital pH (per Hydrogen ion Concentration) meter	01
72	Tablet hardness tester	01
73	Muffle furnace (Horizontal)12 inches x 12 inches x 18 inches digital X maximum temp 1250 C	Available
74	Muffle furnace(Horizontal) (ash content tester) x digital display x maximum temp 900C	Available
75	Vertical furnace-Kupi pack type (two bottles) X Digital X maximum temp 900C	01
76	Non-contact infrared thermocouple K- type	01
77	Thermocouple K-type	01
78	Desiccator glass	02
79	Desiccator with vacuum	Available
80	Vacuum pump	Available
81	Vacuum pump Collapsible tube- filling and sealing Equipment	Available
82	Tray drier	Available
83	Hand grinding mill	Available
84	Kitchen aprons	Available
85	Steel trays	Available
86	Oven gloves	Available
87	Kadahi- iron	Available
88	Aluminium vessels	Available
89	Clay graphite silver melting crucible maximum temp 1500C	02
90	Crucible tongs 18 inches Stainless steel	Available
91	Ointment spatula	Available
92	Lipstick moulds	Available
93	Specimens of Rasashastra and Bhaishajya Kalpana related samples in suitable display containers	Available

Total :

114

Stock register with Bills :

Available

PHYSIOLOGY (KRIYA SHARIR) LABORATORY

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Microscope (trinocular with digital camera, including software for projection through liquid crystal display or smart board or smart Television for demonstration of histology and others)	01
2	Westergren's pipette for ESR	30
3	Haematocrit Tube	30
4	Sahl's Haemoglobinometer	30
5	Haemocytometer	30
6	Sphygmomanometer	30
7	Stethoscope	05
8	Clinical Thermometer	10
9	Knee Hammer	10
10	Tuning forks	10
11	Electrocardiograph	02
12	Stop watches	60
13	Water Distillation still	01
14	Balances	01
15	Consumables kits, reagents, chemicals, microscope slides, coverslips, gloves, lancets etc.	Available
16	Centrifuge machine with digital regulator	01
17	Colorimeter (Photoelectric)	03
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	Sterilizer	05
23	Microscope (binocular with eye piece (wide field), objectives (10x, 40x spring loaded, 100x oil immersion spring loaded built-in illumination)	06
24	Digital weighing scale	05
25	Measuring tape	10
26	Height measurement scale	05
27	Naadi recording equipment	05

Total : **294**

Stock register with Bills : **Available**



Version 15.03.01