

# M. S. Ayurvedic Medical College, Hospital & Research Institute, Gondia (MS)

## Details of Clinical Material at COLLEGE DEPARTMENTS

### Instruments and Equipments for DISSECTION HALL

Sr. No.	Equipments and Instruments	Availability of Equipments and Instruments
1	Tank with a capacity to preserve 2-4 bodies.	Available
2	Dissecting Table Sets	25
3	Dissecting Table Full size with steel top or marble top stainless	06
4	Dissecting Table Half size with steel top or marble top stainless	10
5	Bone cutter of the number $\frac{3}{4}$ , $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{1}{8}$ - fine pointed Chisel bone dissector	Available
6	Machines for bones and brain sectioning	Available
7	X-ray viewing box or panels	03
8	Glass jars of different sizes	Available

### Reagents

1	Preservative Chemicals	Available
---	------------------------	-----------



*Jyotirke*  
PRINCIPAL  
M. S. Ayurvedic Medical College  
& Research Institute, GONDIA

**M. S. Ayurvedic Medical College, Hospital & Research  
Institute, Gondia (MS)**

**Details of Clinical Material at COLLEGE DEPARTMENTS**

**Instruments and Equipments for PHYSIOLOGY (KRIYA SHARIR) LABORATORY**

<b>Sr. No.</b>	<b>Equipments and Instruments</b>	<b>Availability of Equipments and Instruments</b>
1	Microscopes with oil immersion	50
2	Westergen's pipette for ESR	100
3	Haematocrit Tube	100
4	Sahli's Haemoglobinometer	100
5	Haemocytometer	100
6	Electrocardiograph	01
7	Stop watches	100
8	Water Distillation still	01
9	Balances	01
10	Centrifuge with speed control	06
11	Colorimeter (photoelectric)	06
12	pH meter Electric	01
13	pH comparator with disc	01
14	Sphygmomanometer	50
15	Stethoscopes	100
16	Clinical Thermometer	100
17	Knee Hammer	100

<b>18</b>	<b>Tuning forks</b>	<b>100</b>
<b>19</b>	<b>Sterilizer</b>	<b>05</b>
<b>20</b>	<b>Refrigerator</b>	<b>01</b>
<b>21</b>	<b>Newton's colour wheelIn a batch</b>	<b>01</b>
<b>22</b>	<b>Cover slips, glassware, Microslides</b>	<b>Available</b>



*Jyotirke*

PRINCIPAL  
M. S. Ayurvedic Medical College  
& Research Institute, GONDIA

**M. S. Ayurvedic Medical College, Hospital & Research  
Institute, Gondia (MS)**

**Details of Clinical Material at COLLEGE DEPARTMENTS**

**PHARMACOGNOSY LABORATORY [DRAVYAGUNA]**

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Field magnifier	01
2	Compound microscope	01
3	Dissecting Microscope	01
4	Microscope	25
5	Slides box with cover slips,	Available
6	Blotting/filter papers	Available
7	Electronic balance	02
8	Dissection Box	Available
9	Enamel Trays	Available

Total : **19**

**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

# M. S. Ayurvedic Medical College, Hospital & Research Institute, Gondia (MS)

## Details of Clinical Material at COLLEGE DEPARTMENTS

### ROG-VIGYAN (PATHOLOGY LABORATORY)

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Binocular microscope	25
2	X-ray view box	01
3	Sterile disposable lancer/needle	Available
4	Sahli's Square tube	50
5	Hb pipette	50
6	Dropper	50
7	Glass rod	Available
8	WBC Pipette	50
9	Improved Neubauer chamber	50
10	Cover slip	Available
11	Red cell pipette	50
12	Cleaned slides	Available
13	Incubator	01
14	Wintrobe's tube	50
15	Pasteur's pipette	50
16	Centrifuge Graduate machine	01
17	Westergrens pipette	50
18	Rubber teat	Available
19	Westergrens's stand	50
20	Litmus paper	Available
21	pH indicator paper strips	Available
22	Urinometer	50
23	Multi stix	Available
24	Bunsen burner	30
25	Test tube	Available
26	Glass Jars with lid of different sizes	Available
27	Magnifying lens	Available
28	Autoclave	01
29	Water bath	Available
30	Separating funnels of various sizes	Available
31	Stop watch	50

32	Ultraviolet lamp	01
33	Monocular microscope with oil emersion lens20(e)	25
34	Capillary Tubes	Available
35	Hot air oven	01
36	Microscope with oil immersion	25
37	Refrigerators	01
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	50
40	Stethoscope	50
41	Thermometer	50
42	Tongue depressor	50
43	Torch	Available
44	Knee hammer	Available
45	Measuring Tape	Available
46	ENT examination set	Available
47	Reflectors(Mirrors)	Available
48	Weighing machine	01
49	Tuning Forks	Available
50	Nasal speculum	Available
51	Laryngoscope	Available
52	Catheters	Available
53	Probes	Available
54	Physical balance	01
55	Syringe needle destroyer	Available
56	HBs Ag kit	Available
57	HIV kit - Tridot (method by T Mitra)	Available
58	CT and BT kit	Available
59	Cell counter (haemoautoanalyser)	01
60	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available

Total :

**565**



*Jyotirke*  
**PRINCIPAL**  
M. S. Ayurvedic Medical College  
& Research Institute, GONDIA

# M. S. Ayurvedic Medical College, Hospital & Research Institute, Gondia (MS)

## Details of Clinical Material at COLLEGE DEPARTMENTS

### 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	4
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	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	1
21	Balance (Different Capacities)-Chemical	1
22	Pounding Apparatus (Ulukhala Yantra)	20
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	1
25	Mixi	1
26	Juice Extractor	1
27	Putas (Different kind)	10

28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	50
32	Koshti with Blower	4
33	Refrigerator	1
34	Jars(Porcelain) 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	6
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Earthen Vessels-Pots	Available
43	Kupipakva Bhatti	1
44	Almiras & Racks for storage	Available



*Jyotirke*  
**PRINCIPAL**  
M. S. Ayurvedic Medical College  
& Research Institute, GONDIA