

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

**Details of Clinical Material at HOSPITAL**

**Instruments and Equipments for OPD**

<b>Kayachikitsa</b>		
<b>S.No.</b>	<b>Equipments, Instruments, Furniture</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	X-Ray View Box	01
2	BP Apparatus	02
3	Stethoscope.	04
4	Examination Table.	01
5	Thermometer	04
6	Tongue depressor	05
7	Torch.	02
8	Gloves	Available
9	Measuring tape	01
10	Weight and height measuring stand	01
11	Knee Hammer	02

<b>Shalya Tantra</b>		
<b>S.No.</b>	<b>Equipments, Instruments, Furniture</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	Minor OT	Available
2	Instruments for anorectal examination	02
3	Examination Table.	01
4	BP Apparatus	02
5	Thermometer	04
6	Surgical Blades	Available
7	X-Ray Viewing Box	01
8	Stethoscope.	04
9	Cheetle's forceps	Available
10	Torch..	Available

<b>Shalakyta Tantra</b>		
<b>S.No.</b>	<b>Equipments, Instruments, Furniture</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	Tuning forks	Available

2	Ophthalmoscope/ fundoscope	02
3	Auroscope	02
4	Examination Table.	01
5	X-Ray Viewing Box	01
6	BP Apparatus	02
7	Stethoscope.	04
8	Thermometer	04
9	ENT kit	Available
10	Torch.	02
11	Bull's lamp	01

### Prasuti Tantra & Stri Roga

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Weighing machine	01
2	Sim's speculum	02
3	Thermometer	04
4	Cusco's speculum	02
5	Examination Table.	01
6	Lamp stand	01
7	Torch.	02
8	X-Ray Viewing Box	01
9	BP Apparatus	02
10	Stethoscope.	04
11	Measuring tape	02

### Bal Roga

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Scale	01
2	Weighing machine	01
3	Torch.	02
4	View Box	00
5	Thermometer	04
6	BP Apparatus	02
7	Stethoscope	Available

8	Examination table	Available
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### Panchkarma

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	X-Ray View Box	01
2	BP Apparatus	02
3	Stethoscope.	04
4	Examination Table.	01
5	Thermometer	04
6	Tongue depressor	05
7	Torch.	02
8	Measuring tape	01
9	Weight and height measuring stand	01
10	Knee Hammer	01
11	Gloves	Available

### Yoga Section (Swas-tha Rakhshan)

S.No.	Reagents/Liquids/Others	*Availability
1	Facilities available (Equipment, Instrument, Furniture etc)	Available

### Casualty

S.No.	Reagents/Liquids/Others	*Availability
1	Facilities available (Equipment, Instrument, Furniture etc)	Available

**Total : 111**

## Instruments and Equipments for LABOUR ROOM

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Shadowless Lamp	01
2	Suction Machine (Neonatal)	01
3	Oxygen Cylinder and Mask	01
4	Foetal Toco Cardiograph	01
5	Radiant Warmer	01

6	Phototherapy Unit	01
7	Weighing Machine (Paediatric)	02
8	Patient trolley	01
9	Anaesthesia trolley	01
10	Infantometer	01
11	Vacuum extractor	01
12	Foetal Doppler	01
13	Low cavity forceps	02
14	Steriliser	02
15	Macintosh rubber sheet	Available
16	Catguts and Thread	Available
17	Instruments for labour and Episiotomy (Scissors, forceps, needle, holder etc.)	Available
18	Baby tray	02
19	HIV kit for emergency patients	Available
20	Plain and Hole towels	Available
21	Nebuliser	01
22	Foetoscope	05
23	Autoclave	01
24	Drums	Available
25	Instrumental Trolley	Available
26	OT tables with head up and head low facility	01
27	Pulse Oxymeter	01
28	Resuscitation kit	01
29	Boyle's apparatus	01
30	Electrocautery	01
31	MTP Suction Machine	01
32	Anaesthesia Kit	01
33	Blunt and Sharp Curettes	01
34	Dilators set (Hegar's, Hawkins)	10
35	Sim's Speculum	05
36	Anterior Vaginal Wall retractor	05
37	Cysco's Speculum	05

38	Uterine sound	05
39	Volsellum	05
40	MTP Suction Curette	05
41	Needles	Available
42	Needle holders	Available
43	Sponge holding forcep's	05
44	Towel Clips	Available
45	Retractors abdominal (Doyne's etc.)	05
46	Green armytage forceps	05
47	Uterus holding forceps	05
48	Kocher's forceps	05
49	Artery forceps (Long, short, Mosquito)	05
50	Scissors- different sizes	05
51	Forceps obstetrics	05
52	Endotracheal tubes	05
53	B.P. apparatus	02
54	Cord Cutting appliances	05
55	I.U.C.D. removing hook	05
56	Bladder Sound	05
<b>Total :</b>		<b>136</b>

## Instruments and Equipments Details

<b>Shalya</b>		
<b>S.No.</b>	<b>Essential Equipments and Instruments</b>	<b>*Count/Availability of Instruments/Equipments</b>
1	Spot light (Shadowless ceiling fitted)	02
2	Needle holding Forceps (big- medium-small)	Available
3	Dressing drums of Assorted size	Available
4	Drum stand	Available
5	IV Stand	02
6	X-ray View Box (double)	02
7	Cheetles Forceps	04
8	Mosquito forceps	04

9	Scissors straight (Tailor)	04
10	Scissors curved of different sizes	05
11	Stich removal scissors	05
12	Dissection forceps	04
13	Sinus Forceps	04
14	Probes - Assorted size	10
15	Pointed scissors	04
16	Abdominal Retractors	05
17	Tissue Forceps	05
18	Bob Kock's Forceps	05
19	Kocher's Forceps	05
20	Urethral Dilators	05
21	Rubber catheters of Assorted size	Available
22	Metal Catheters	05
23	Corrugatedrubber drain	Available
24	Suturing Needle (straight/curved) of Assorted size	Available
25	Surgical Thread	Available
26	Sponge holding forceps	04
27	Right Angle cholecystectomy Forceps	04
28	Stone holding forceps	04
29	Allies Forceps small	04
30	Allies Forceps Big	04
31	Artery Forceps small	04
32	Artery Forceps big	04
33	Artery Forceps Medium	04
34	Sigmoidoscope Rigid/flexible	01
35	Barron Pile's Gun	01
36	Laryngoscope Pediatric/Adult	01
37	Boyles Apparatus	01
38	Multiparameter Monitor	01
39	Ambu Bag	02
40	Suction machine Electrical or Manual	01
41	Emergency power back up facility	Available

42	Emergency light	04
43	Fire Extinguisher	02
44	Skin grafting knife with handle	Available
45	Surgical blades of different size	Available
46	BP Handle of different size	Available
47	Vertical BP Instrument	02
48	Self-Retaining Retractor	Available
49	Bone cutter	02
50	Giggly Saw	02
51	Scoop	Available
52	Periosteum elevator	02
53	Maggler Forceps	Available
54	High Pressure Autoclave	01
55	Fumigator	01
56	Refrigerator	01
57	Nitrous Oxide Cylinder	01
58	Hydrolic Operation Table	02
59	Boyle's Appratus	01
60	Instrument Trolley	Available
61	Endotracheal Tube	Available
62	Proctoscope with or without illumination	02
63	Revolving Stool	Available
64	Gabrial Syringe	01
65	Strecher with trolley	02
66	Needle holder	Available
67	BP Apparatus	Available
68	Suction Machine	Available

Total :

**146**

### Shalaky: Ophthalmic Equipment or Instruments for Operative Surgery

S.No.	Essential Equipments and Instruments	*Count/Availability of Instruments/Equipments
1	Ophthalmic Operation table with Head rest	01
2	Sterilizing box/case with matts	Available
3	Lens insertion Forceps	Available
4	Keratome	Available
5	Desmarres lid retractors	Available
6	Cat-paw lacrimal retractor	Available
7	Mueller lacrimal sac retractor	Available
8	Dastoor iris retractor	Available
9	MeyrhoefChalazioncurrete	Available
10	Sinsky lens manipulating hook	Available
11	IOL Manipulator	Available
12	Foreign body spud	Available
13	Lewis lens loop (vectis)	Available
14	Cystotome and spoon	Available
15	Mule Evisceration spoon	Available
16	Iris repository (double-ended)	Available
17	Jameson muscle hook	Available
18	Wills cautery with copper ball-point	Available
19	Langs lacrimal sac dissector	Available
20	Kelly Glaucoma punch	Available
21	Elevator (double ended)	Available
22	Nasal speculum adult/child	Available
23	Wilder punctum Dilator	Available
24	Bowman lacrimal probes	Available
25	Hartman mosquito forceps	Available
26	Colibri forceps 1*2 teech	Available
27	Mc. person corneal forceps with tying platform	Available
28	Dressing forceps, serrated	Available
29	Moorfieldconjunctival forceps	Available
30	Fixation forceps	Available



31	Beer cilea (epilation) forceps	Available
32	Arruga capsular forceps	Available
33	SnellenEntropion clamp	Available
34	Chalazion clamps	Available
35	Vannas straight scissors	Available
36	Barraquer needle holder	Available
37	Air injection cannula	Available
38	Healon aspirating cannula	Available
39	AC was cannula	Available
40	Lacrimal cannula	Available
41	Hydrodialysis cannula	Available
42	J-loop cannula (Right/Left With silicon tubing)	Available
43	Simcok direct I/A cannula with silicon tubing	Available
44	Irrigating aspirating handle	Available
45	Lens dialer	Available
46	Superior Rectus forceps	Available
47	Eye wash glasses (for Tarpana Karma)	Available
48	Swimming Goggles (for Tarpana Karma)	Available

Total : **1**

**Shalakya-ENT-Surgical or Operative Procedural Instruments**

S.No.	Essential Equipments and Instruments	*Count/Availability of Instruments/Equipments
1	Aural Syringe	Available
2	Jobson's Aural Probe	Available
3	Eustachian Catheter	Available
4	Mastoid Retractor	Available
5	Mastoid Gouge	Available
6	Mallet	Available
7	Nasal Foreign Body hook	Available
8	Nasal packing forceps	Available
9	Nasal Snare	Available
10	Bayonet Shaped gouge	Available

11	Walshman's forceps	Available
12	Laryngeal forceps	Available
13	Tongue plate with throat suction	Available
14	Tonsil holding forceps	Available
15	Tonsillar suction	Available
16	Adenoid curette with cage	Available
17	Peritonsillar abscess draining forceps	Available
18	Fuller's Tracheostomy Tube	Available
19	Cheate's Forceps	Available

#### Others

S.No.	Reagents/Liquids/Others	*Availability
1	Other consumable articles like gloves, syringes, bandages, sutras, etc.	Available

### 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	15
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 : 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	Xylo/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	01
3	Sterile disposable lancer/needle	Available
4	Sahli's Square tube	30
5	Hb pipette	30
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	01
14	Wintrobe's tube	30
15	Pasteur's pipette	30
16	Centrifuge Graduatee machine	01
17	Westregrens 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 sizes	Available
27	Magnifying lens	Available
28	Autoclave	01
29	Water bath	Available
30	Separating funnels of various sizes	Available
31	Stop watch	30
32	Ultraviolet lamp	01
33	Monocular microscope with oil emersion lens20(e)	15
34	Capillary Tubes	Available
35	Hot air oven	01
36	Microscope with oil immersion	15
37	Refrigerators	01
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	30
40	Stethocope	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	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**



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