

Clinical Material in the Hospital

Instruments and Equipments for OPD and Labour Room

Instruments and Equipments for OPD

Kayachikitsa

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	Gloves	Available
9	Measuring tape	01
10	Weight and height measuring stand	01
11	Knee Hammer	02

Shalya Tantra

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Minor OT	Available
2	Instruments for anorectal examination	03
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

Shalakya Tantra

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Tuning forks	Available
2	Ophthalmoscope/ fundoscope	02
3	Auroscope	02
4	Examination Table.	02
5	X-Ray Viewing Box	02
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	01
5	Thermometer	04
6	BP Apparatus	02
7	Stethoscope	Available
8	Examination table	Available

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	05
6	Tongue depressor	05
7	Torch.	02
8	Measuring tape	02
9	Weight and height measuring stand	01

10	Knee Hammer	02
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 : **117**

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	03
4	Foetal Toco Cardiograph	01
5	Radiant Warmer	01
6	Phototherapy Unit	01
7	Weighing Machine (Paediatric)	01
8	Patient trolley	02
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	10
34	Dilators set (Hegar's, Hawkins)	05
35	Sim's Speculum	05
36	Anterior Vaginal Wall retractor	06
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	10
49	Artery forceps (Long, short, Mosquito)	07
50	Scissors- different sizes	05
51	Forceps obstetrics	05
52	Endotracheal tubes	06
53	B.P. apparatus	02
54	Cord Cutting appliances	05
55	I.U.C.D. removing hook	05
56	Bladder Sound	05
Total :		151

Instruments and Equipments for Operation Theatre

Instruments and Equipments Details

Shalya

S.No.	Essential Equipments and Instruments	*Count/Availability of Instruments/Equipments
1	Spot light (Shadowless ceiling fitted)	03
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	26
9	Scissors straight (Tailor)	11
10	Scissors curved of different sizes	15
11	Stich removal scissors	05
12	Dissection forceps	19
13	Sinus Forceps	04
14	Probes - Assorted size	05
15	Pointed scissors	04
16	Abdominal Retractors	06
17	Tissue Forceps	05
18	Bob Kock's Forceps	12
19	Kocher's Forceps	08
20	Urethral Dilators	06
21	Rubber catheters of Assorted size	Available
22	Metal Cathetors	05
23	Corrugated rubber drain	Available
24	Suturing Needle (straight/curved) of Assorted size	Available
25	Surgical Thread	Available
26	Sponge holding forceps	06
27	Right Angle cholecystectomy Forceps	04
28	Stone holding forceps	04
29	Allies Forceps small	12
30	Allies Forceps Big	12
31	Artery Forceps small	10
32	Artery Forceps big	04
33	Artery Forceps Medium	10
34	Sigmoidoscope Rigid/flexible	01
35	Barron Pile's Gun	02
36	Laryngoscope Pediatric/Adult	02
37	Boyles Apparatus	02
38	Multiparameter Monitor	02
39	Ambu Bag	02
40	Suction machine Electrical or Manual	3
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	01
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	03
58	Hydrolic Operation Table	02
59	Boyle's Appratus	02
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 :		246

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	Peritonsillarabcess draining forceps	Available
18	Fuller's Tracheostomy Tube	Available
19	Cheatel's Forceps	Available
Total :		0

Others

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

Equipments For Dissection Hall, Physiology

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	18
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	08
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	03
8	Glass jars of different sizes	Available
	Total : 39	

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	Khalva Yantra- Tapta khalva yantra	02
5	Heating Device-Gas Stove	Available
6	Electronic Balance	02
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	03
21	Balance (Different Capacities)-Chemical	01
22	Pounding Apparatus (Ulukhala Yantra)	10
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	05
25	Mixi	01
26	Juice Extractor	01
27	Putas (Different kind)	05
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	30
32	Koshti with Blower	02
33	Refrigerator	01
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	01
36	Valuka Yantra	01
37	Pithara Yantra	02
38	Bhudhara Yantra etc.	01

39	Distillation Apparatus & Arka Yantra	03
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Earthen Vessels-Pots	Available
43	Kupipakva Bhatti	01
44	Almiras & Racks for storage	Available

Total : **102**

PHYSIOLOGY (KRIYA SHARIR) LABORATORY

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Microscopes with oil immersion	58
2	Westergren's pipette for ESR	60
3	Haematocrit Tube	60
4	Sahli's Haemoglobinometer	60
5	Haemocytometer	60
6	Sphygmomanometer	43
7	Stethoscope	60
8	Clinical Thermometer	72
9	Knee Hammer	60
10	Tuning forks	60
11	Electrocardiograph	01
12	Stop watches	60
13	Water Distillation still	01
14	Balances	01
15	Cover slips, glassware, Microslides	Available
16	Centrifuge with speed control	03
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

Total : **671**

Equipments For PHARMACOGNOSY ,PATHOLOGY

PHARMACOGNOSY LABORATORY [DRAVYAGUNA]

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Field magnifier	03

2	Compound microscope	19
3	Dissecting Microscope	10
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 : **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	15
2	X-ray view box	03
3	Sterile disposable lancer/needle	Available
4	Sahli's Square tube	66
5	Hb pipette	67
6	Dropper	63
7	Glass rod	Available
8	WBC Pipette	52
9	Improved Neubauer chamber	42

10	Cover slip	Available
11	Red cell pipette	41
12	Cleaned slides	Available
13	Incubator	01
14	Wintrobe's tube	30
15	Pasteur's pipette	30
16	Centrifuge Graduate machine	03
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)	53
34	Capillary Tubes	Available
35	Hot air oven	01
36	Microscope with oil immersion	53
37	Refrigerators	01
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	30
40	Stethoscope	30
41	Thermometer	30
42	Tongue depressor	100
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 : **866**