

Rajarshi Shahu Maharaj Ayurved Hospital, Buldana

List of Available Equipment and Instrument

DISSECTION HALL

Sr.no	Name of Equipment and instrument	Count
1	Tank with a capacity to preserve 2 to 4 bodies	2
2	Dissection Tables sets	4
3	Dissecting Table- full size with steel top or marble top stainless	2
4	Dissecting Table – Half size with steel top or marble top stainless	2
5	Bone cutter of the number 3/4 ,1/2,1/4,1/8 – fine pointed Chisel bone dissector	Each 6
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	35
15	Wash basin	Available
16	Machines for bones and brain sectioning	1
17	Over Head Projector	1
18	X-Ray viewing box or panels	3
19	Glass jars of different sizes	Available
Reagents		
	Name of Reagents/ Liquids	
	Preservative Chemicals	Available

Rajarshi Shahu Maharaj Ayurved Hospital, Buldana

LIST OF AVAILABLE EQUIPMENT IN PHYSIOLOGY (KRIYA SHARIR) LABORATORY

Sr.No	Name of Equipment and instrument	Number
1	Microscopes with oil immersion	30
2	Wintergreen's pipette for ESR	60
3	Hematocrit tube	60
4	Sahli'shaemoglobinometer	60
5	Haemocytometer	60
6	Sphygmomanometer	30
7	Stethoscope	60
8	Clinical thermometer	60
9	Knee hammer	60
10	Tuning forks	60
11	Electrocardiograph	01
12	Stop watches	60
13	Water Distillation still	01
14	Balance	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	Spirometer	01
23	Tonometer	01
24	Hydrometer	01
25	Viscometer	01
26	Osmometer	01
27	Sterilizer	01

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LIST OF AVAILABLE EQUIPMENT IN PHARMACOGNOSY LABORATORY (DRAVYAGUNA)

Sr.No	Name of Equipment and instrument	Number
1	Field magnifier	01
2	Compound microscope	01
3	Dissection Microscope	01
4	Microscope	15
5	Slides box with cover slips	Available
6	Blotting / filter papers	Available
7	Dissection Box	Available
8	Enamel trays	Available
9	Electronic balance	01
Reagents		
Sr. no	Reagents/ Liquids	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

Rajarshi Shahu Maharaj Ayurved Hospital, Buldana

LIST OF AVAILABLE EQUIPMENT IN ROG-NIDAN EVUM VIKRUTI VIGYAN

Sr.no	Name of Equipment and instrument	Number
1	Binocular microscope	15
2	X-ray view box	01
3	Sterile disposable lancet/needles	Available
4	Sahli's Square tube	30
5	Hb pipette	30
6	Dropper	30
7	Glass rod	Available
8	WBC Pipette	30
9	Improved Neubauerchamder	30
10	Cover slip	Available
11	Red cell pipette	30
12	Cleaned slides	Available
13	Incubator	01
14	Wintrobe's tube	30
15	Pastear's pipette	30
16	Centrifuge graduate machine	01
17	Westregrens pipette	30
18	Rubber teat	Available
19	Westregrens stand	30
20	Litmus paper	Available
21	pH indicator paper strips	Available
22	Urinometer	30
23	Multi slix	Available
24	Bunsen burner	30
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 size	Available
36	Stop watch	02
37	Ultraviolet lamp	01
38	Monocular microscope with oil emersion lens20(e)	30
39	Capillary tubes	Available
40	Hot air oven	01
41	Microscope with oil immersion	30
42	Refrigerators	01

43	Sterile vessels/ bottle to collect samples	Available
44	BP Apparatus	30
45	Stethoscope	30
46	Thermometer	30
47	Tongue depressor	20
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 Mitra)	Available
64	CT and RT kit	Available
65	Cell counter (haemoautoanalyser)	01
66	Renal profile, Lipid profile, Blood sugar kit	Available

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LIST OF AVAILABLE EQUIPMENT IN RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY (TEACHING)

Sr. no	Name of Equipment and instrument	Number
1	Khalva Yantra-small	10
2	Khalva Yantra- medium	10
3	Khalvayantra- porcelain	10
4	Khalva Yantra- Taptakhalvayantra	02
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 Vessels	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 Equipment 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 (Udukhal Yantra)	01
23	Sieves (Assorted Number & size)	Available
24	Wet grinder	01
25	Mixi	01
26	Juice Extractor	01
27	Putas (Different kind)	05
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha	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	01
38	Bhudhara Yantra etc	01
39	Distillation Apparatus & Arka Yantra	03
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Microscope	05
43	Earthen Vessels – Pots	Available

44	KupipakvaBhatti	01
45	Almaris& Racks for storage	Available

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Instruments and Equipment's for OPD

<i>Kayachikitsa</i>		
<i>Sr.No</i>	<i>Name of Equipment and instrument</i>	<i>Number</i>
1	X-Ray View Box	01
2	BP Apparatus	02
3	Stethoscope	02
4	Examination Table	01
5	Thermometer	02
6	Tongue depressor	02
7	Torch	01
8	Gloves	Available
9	Measuring tape	01
10	Weight and height measuring stand	01
11	Knee Hammer	02
12	Washbasin	Available

LIST OF AVAILABLE EQUIPMENT IN ShalyaTantra

<i>Sr.No</i>	Name of Equipment and instrument	<i>number</i>
1	Hand washing facility	Available
2	Drainage facility	Available
3	Minor OT	Available
4	Instruments for anorectal examination	02
5	Examination Table	01
6	BP Apparatus	02
7	Thermometer	02
8	Surgical Blades	Available
9	Cotton balls	Available
10	Gauze pieces	Available
11	X-Ray Viewing Box	01
12	Stethoscope	02
13	Cheetle's forceps	Available
14	Torch	Available

LIST OF AVAILABLE EQUIPMENT IN Shalakyatantra

<i>Sr.No</i>	Name of Equipment and instrument	<i>Numer</i>
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	02
8	Thermometer	02
9	ENT kit	Available
10	Torch	01
11	Bull's lamp	01

LIST OF AVAILABLE EQUIPMENT IN Prasuti Tantra & Stri Roga

<i>Sr.No</i>	<i>Name of Equipment and instrument</i>	<i>Numer</i>
1	Weighing machine	01
2	Sim's speculum	02
3	Thermometer	02
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	02
11	Measuring tape	02
12	Washbasin	Available

LIST OF AVAILABLE EQUIPMENT IN BalRoga

<i>Sr.No</i>	Name of Equipment and instrument	<i>Number</i>
1	Scale	01
2	Weighing machine	01
3	Torch	01
4	View Box	01
5	Thermometer	02
6	BP Apparatus	01
7	Stethoscope	Available
8	Examination	Available

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LIST OF AVAILABLE EQUIPMENT IN Panchakarma

<i>Sr.No</i>	<i>Name of Equipment and instrument</i>	<i>Number</i>
1	X-Ray view Box	01
2	BP Apparatus	02
3	Stethoscope	02
4	Examination Table	01
5	Thermometer	02
6	Tongue depressor	Available
7	Cotton balls	02
8	Torch	01
9	Measuring tape	01
10	Weight and height measuring stand	01
11	Knee Hammer	01
12	Washbasin	Available

Yoga Section (Swas – thaRakhshan)

Sr.no	Facilities	Available
1	Facilities available (Equipment, Instrument Furniture)	Available

<i>Casualty</i>		
Sr.no	Facilities	Available
1	Facilities available (Equipment, Instrument Furniture)	Available

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List of Instruments and Equipment's AVAILABLE in Labour Room

<i>Sr.No</i>	<i>Name of Equipment and instrument</i>	<i>Number</i>
1	Shadow less Lamp	01
2	Suction Machine (Neonatal)	01
3	Oxygen Cylinder and Mask	01
4	Fetal Toco Cardiograph	01
5	Radiant warmer	01
6	Phototherapy Unit	01
7	Weighing Machine (Pediatric)	01
8	Patient trolley	02
9	Anesthesia trolley	01
10	Infant meter	01
11	Vacuum extractor	01
12	Fetal Doppler	01
13	Low cavity forceps	02
14	Sterilizer	01
15	Macintosh rubber sheet	Available
16	Catguts and Thread	Available
17	Speculum – Sim's	02
18	Instruments for labour and Episiotomy (scissors, forceps, needle, holder)	Available
19	Baby tray	02
20	Draw sheets	01
21	Plastic Aprons	04
22	HIV kit for emergency patients	Available
23	Plain and Hole towels	Available
24	Gloves	Available
25	Nebulizer	01
26	Foetoscope	01
27	Autoclave	01
28	Drums	Available
29	Instrumental Trolley	Available
30	OT tables with head up and head low facility	01
31	Double dome shadow less lamp	01
32	Pules Oxymeter	01
33	Oxygen Cylinder	01
34	Resuscitation kit	01
35	Boyle's apparatus	01
36	Electro cautery	01
37	MTP suction machine	01
38	Anesthesia Kit	01
39	Blunt and Sharp Curettes	10

40	Dilators set (Hegar's, Hawkins)	05
41	Sim's speculum	02
42	Anterior Vaginal Wall retractor	02
43	Cysco's speculum	02
44	Uterine sound	02
45	Volsellum	02
46	MTP suction curette	02
47	Needles	Available
48	Needle holders	Available
49	Sponge holding forceps	05
50	Towel Clips	Available
51	Retractors abdominal (Doyne's etc.)	02
52	Green armytage forceps	02
53	Uterus holding forceps	02
54	Kocher's forceps	02
55	Artery forceps (long, short, mosquito)	02
56	Scissors different sizes	10
57	Forceps obstetrics	05
58	Tongue depressor	02
59	Endotracheal tubes	05
60	BP apparatus	02
61	HSG Cannula	02
62	Cord cutting appliances	05
63	I.U.C.D. removing hook	05
64	Bladder Sound	05

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List of Instruments and Equipment's AVAILABLE in Shalya

<i>Sr.No</i>	<i>Name of Equipment and instrument</i>	<i>Number</i>
1	Spot light (shadow less ceiling fitted)	01
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	Surgeon's gown	05
8	Mask and caps	05
9	Gauze, cotton and bandage	05
10	Gloves of different size	10
11	Cheetles forceps	04
12	Towel Clips	10
13	Mosquito forceps	04
14	Scissors straight (Tailor)	04
15	Scissors curved of different sizes	05
16	Stich removal scissors	05
17	Dissection forceps	04
18	Sinus forceps	04
19	Probes – Assorted size	05
20	Pointed scissors	04
21	Gastric and intestinal clamps (occlusive and crushing)	04
22	Abdominal Retractors	05
23	Tissue forceps	05
24	Bob Kock's forceps	05
25	Kocher's forceps	05
26	Urethral Dilators	05
27	Rubber catheters of Assorted size	Available
28	Metal catheters	05
29	Corrugated rubber drain	Available
30	Suturing needle (straight/ curved) or Assorted size	Available
31	Surgical thread	Available
32	Sponge holding forceps	04
33	Right Angle cholecystectomy forceps	04
34	Stone holding forceps	04
35	Allies forceps small	04
36	Allies forceps big	04
37	Artery forceps small	04
38	Artery forceps small	04
39	Artery forceps medium	04
40	Sigmoid scope Rigid/ flexible	01
41	Barron pile's gun	02
42	Laryngoscope Pediatric / Adult	01

43	Boyles apparatus	01
44	Multipara meter monitor	01
45	Ambu Bag	02
46	Suction machine Electrical or Manual	01
47	Emergency power back up facility	Available
48	Emergency light	01
49	Fire Extinguisher	01
50	Skin grafting knife with handle	Available
51	Surgical blades of different size	Available
52	BP Handle of different size	Available
53	Vertical BP Instrument	01
54	Self – Retaining Retractor	Available
55	Bone Drill machine	01
56	Bone cutter	02
57	Gigli Saw	02
58	Scoop	Available
59	Periosteum elevator	02
60	Maggles forceps	Available
61	High Pressure Autoclave	02
62	Fumigator	01
63	Refrigerator	01
64	Nitrous Oxide Cylinder	01
65	Hydrolic Operation Table	01
66	Shadow less lamp ceiling	01
67	Boyle's Apparatus	01
68	Instrument Trolley	Available
69	Endotracheal Tube	Available
70	Proctoscope with or without illumination	02
71	Revolving stool	Available
72	Gabriel syringe	01
73	Stretcher with trolley	02
74	Needle holder	Available
75	BP Apparatus	02
76	Suction machine	Available

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List of Instruments and Equipment's AVAILABLE in Shalakyia Ophthalmic Equipment or Instrument for Operative Surgery

<i>Sr.No</i>	<i>Name of Equipment and instrument</i>	<i>Number</i>
1	Ophthalmic Operative table with Head rest	01
2	Sterilizing box/case with matts	Available
3	Lens insertion forceps	Available
4	Karatome	Available
5	Demarrias lid retractors	Available
6	Cap- paw lacrimal retractor	Available
7	Mueller lacrimal 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	Towel clamp	Available
26	Hartman mosquito forceps	Available
27	Colibri forceps 1*2 teeth	Available
28	Mc. person corneal forceps with tying platform	Available
29	Dressing forceps, serrated	Available
30	Moorefield conjunctivae forceps	Available
31	Fixation forceps	Available
32	Beer cilia (epilation) forceps	Available
33	Arruge capsular forceps	Available
34	Snellen entropies clamp	Available
35	Chalazion clamps	Available
36	Vannas straight scissors	Available
37	Barraquer needle holder	Available
38	Air injection cannula	Available
39	Healon aspirating cannula	Available

40	AC was cannula	Available
41	Lacrimal cannula	Available
42	Hydro dialysis cannula	Available
43	J- loop cannula (Right/Left with silicon tubing)	Available
44	Simcok direct I/A cannula with silicon tubing	Available
45	Irrigating aspirating handle	Available
46	Lens dialer	Available
47	Superior rectus forceps	Available
48	Eye wash glasses (for Tarpana Karma)	Available
49	Swimming Goggles (for Tarpana Karma)	Available

**List of Instruments and Equipment's AVAILABLE in Shalakyia :ENT –
surgical or Operative Procedural Instrument**

Sr.No	Name of Equipment and instrument	Number
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 heck	Available
8	Nasal packing forceps	Available
9	Nasal snare	Available
10	Bayonet shaped gouge	Available
11	Washman'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	Cheatel's forceps	Available

Others		
Sr.no	Reagents / liquids / Others	Availability
1	Other consumable articles like gloves, syringes, bandages, sutras etc	Available

Rajarshi Shahu Maharaj Ayurved Hospital, Buldana

LIST OF AVAILABLE EQUIPMENT IN TEACHING PHARMACY & QUALITY TESTING LAB

Sr. no	Name of Equipment and instrument	Number
1	Khalva Yantra-small	10
2	Khalva Yantra- medium	10
3	Khalvayantra- porcelain	10
4	Khalva Yantra- Taptakhalvayantra	02
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 Vessels	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 Equipment 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 (Udukhal Yantra)	01
23	Sieves (Assorted Number & size)	Available
24	Wet grinder	01
25	Mixi	01
26	Juice Extractor	01
27	Putas (Different kind)	05
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha	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	01
38	Bhudhara Yantra etc	01
39	Distillation Apparatus & Arka Yantra	03
40	Enamel Trays	Available

41	Spirit Lamp	Available
42	Microscope	05
43	Earthen Vessels – Pots	Available
44	KupipakvaBhatti	01
45	Almaris& Racks for storage	Available
46	PH Meter	5
47	Muffle Furnace	01
48	Drying Oven	01
49	Hot Air Oven	01
50	Water Bath	01
51	Hot Plate	01
52	Spectrophotometer	01
53	Refractrometer	01
54	Polarimeter	01
55	Karl Fisher Titration	01
56	Distillation Apparatus	01
57	Clevenger Apparatus for volatile oil	01
58	Flame Photometer	01
59	Viscometer	01
60	Tap Density Apparatus	01
61	DT Apparatus	01
62	Balance	01

