

Instruments and Equipments for OPD

Kayachikitsa

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

Shalya Tantra

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

Shalaky Tantra

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Tuning forks	Available
2	Ophthalmoscope/ fundoscope	2
3	Auroscope	2
4	Examination Table.	1
5	X-Ray Viewing Box	1
6	BP Apparatus	2
7	Stethoscope.	4
8	Thermometer	4
9	ENT kit	Available
10	Torch.	2
11	Bull's lamp	1

Prasuti Tantra & Stri Roga

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

Bal Roga

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

Panchkarma

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	X-Ray View Box	1
2	BP Apparatus	2
3	Stethoscope.	4
4	Examination Table.	1
5	Thermometer	4
6	Tongue depressor	5
7	Torch.	2
8	Measuring tape	1
9	Weight and height measuring stand	1
10	Knee Hammer	2
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 :		112

Instruments and Equipments for LABOUR ROOM

S.No.	Equipments, Instruments, Furniture	*Count/Availability of Instruments/Equipments
1	Shadowless Lamp	1
2	Suction Machine (Neonatal)	1
3	Oxygen Cylinder and Mask	1
4	Foetal Toco Cardiograph	1
5	Radiant Warmer	1
6	Phototherapy Unit	1
7	Weighing Machine (Paediatric)	1
8	Patient trolley	2
9	Anaesthesia trolley	1
10	Infantometer	1
11	Vacuum extractor	1
12	Foetal Doppler	1
13	Low cavity forceps	2

14	Steriliser	2
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	2
19	HIV kit for emergency patients	Available
20	Plain and Hole towels	Available
21	Nebuliser	1
22	Foetoscope	5
23	Autoclave	1
24	Drums	Available
25	Instrumental Trolley	Available
26	OT tables with head up and head low facility	1
27	Pulse Oxymeter	1
28	Resuscitation kit	1
29	Boyle's apparatus	1
30	Electrocautery	1
31	MTP Suction Machine	1
32	Anaesthesia Kit	1
33	Blunt and Sharp Curettes	10
34	Dilators set (Hegar's, Hawkins)	5
35	Sim's Speculum	5
36	Anterior Vaginal Wall retractor	5
37	Cysco's Speculum	5
38	Uterine sound	5
39	Volsellum	5
40	MTP Suction Curette	5

41	Needles	Available
42	Needle holders	Available
43	Sponge holding forcep's	5
44	Towel Clips	Available
45	Retractors abdominal (Doyne's etc.)	5
46	Green armytage forceps	5
47	Uterus holding forceps	5
48	Kocher's forceps	5
49	Artery forceps (Long, short, Mosquito)	5
50	Scissors- different sizes	5
51	Forceps obstetrics	5
52	Endotracheal tubes	5
53	B.P. apparatus	2
54	Cord Cutting appliances	5
55	I.U.C.D. removing hook	5
56	Bladder Sound	5
Total :		140

Instruments and Equipments Details

Shalya

S.No.	Essential Equipments and Instruments	*Count/Availability of Instruments/Equipments
1	Spot light (Shadowless ceiling fitted)	1
2	Needle holding Forceps (big-medium-small)	Available
3	Dressing drums of Assorted size	Available
4	Drum stand	Available
5	IV Stand	2
6	X-ray View Box (double)	2
7	Cheetles Forceps	4
8	Mosquito forceps	6
9	Scissors straight (Tailor)	4
10	Scissors curved of different sizes	8
11	Stich removal scissors	5
12	Dissection forceps	11
13	Sinus Forceps	4
14	Probes - Assorted size	7
15	Pointed scissors	4
16	Abdominal Retractors	6
17	Tissue Forceps	5
18	Bob Kock's Forceps	6
19	Kocher's Forceps	6
20	Urethral Dilators	5
21	Rubber catheters of Assorted size	Available
22	Metal Catheters	5
23	Corrugatedrubber drain	Available
24	Suturing Needle (straight/curved) of Assorted	Available

	size	
25	Surgical Thread	Available
26	Sponge holding forceps	8
27	Right Angle cholecystectomy Forceps	4
28	Stone holding forceps	4
29	Allies Forceps small	4
30	Allies Forceps Big	4
31	Artery Forceps small	4
32	Artery Forceps big	12
33	Artery Forceps Medium	26
34	Sigmoidoscope Rigid/flexible	1
35	Barron Pile's Gun	2
36	Laryngoscope Pediatric/Adult	2
37	Boyles Apparatus	1
38	Multiparameter Monitor	1
39	Ambu Bag	2
40	Suction machine Electrical or Manual	1
41	Emergency power back up facility	Available
42	Emergency light	4
43	Fire Extinguisher	2
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	2
48	Self-Retaining Retractor	Available
49	Bone cutter	2
50	Giggly Saw	3
51	Scoop	Available
52	Periosteum elevator	2
53	Maggler Forceps	Available

54	High Pressure Autoclave	1
55	Fumigator	1
56	Refrigerator	1
57	Nitrous Oxide Cylinder	2
58	Hydrolic Operation Table	1
59	Boyle's Appratus	1
60	Instrument Trolley	Available
61	Endotracheal Tube	Available
62	Proctoscope with or without illumination	5
63	Revolving Stool	Available
64	Gabrial Syringe	1
65	Strecher with trolley	2
66	Needle holder	Available
67	BP Apparatus	Available
68	Suction Machine	Available
Total :		197

Shalakyia: 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	1
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	Moorfieldconjuctival 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

Shalaky-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

PHARMACOGNOSY LABORATORY [DRAVYAGUNA]

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Field magnifier	1
2	Compound microscope	1
3	Dissecting Microscope	1

4	Microscope	15
5	Slides box with cover slips,	Available
6	Blotting/filter papers	Available
7	Electronic balance	1
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

ROG-VIGYAN (PATHOLOGY LABORATORY)

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Binocular microscope	15
2	X-ray view box	1
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	1
14	Wintrobe's tube	30
15	Pasteur's pipette	30
16	Centrifuge Graduate machine	1
17	Westergrens 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	1
29	Water bath	Available

30	Separating funnels of various sizes	Available
31	Stop watch	30
32	Ultraviolet lamp	1
33	Monocular microscope with oil emersion lens20(e)	15
34	Capillary Tubes	Available
35	Hot air oven	1
36	Microscope with oil immersion	15
37	Refrigerators	1
38	Sterile vessels/bottle to collect samples	Available
39	BP Apparatus	30
40	Stethoscope	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	1
49	Tuning Forks	Available
50	Nasal speculum	Available
51	Laryngoscope	Available
52	Catheters	Available
53	Probes	Available
54	Physical balance	1
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)	1
60	Renal profile, LET kit, Lipid profile, Blood Sugar kit	Available

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	20
3	Dissecting Table-Full size with steel top or marble top stainless	4
4	Dissecting Table-Half size with steel top or marble top stainless	8
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	3
8	Glass jars of different sizes	Available
Total :		35

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	2
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	2
21	Balance (Different Capacities)-Chemical	1
22	Pounding Apparatus (Ulukhala Yantra)	10
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	2
25	Mixi	2
26	Juice Extractor	1
27	Putas (Different kind)	5
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	30
32	Koshti with Blower	2

33	Refrigerator	1
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	2
36	Valuka Yantra	2
37	Pithara Yantra	2
38	Bhudhara Yantra etc.	2
39	Distillation Apparatus & Arka Yantra	3
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Earthen Vessels-Pots	Available
43	Kupipakva Bhatti	1
44	Almiras & Racks for storage	Available

Total : 101

PHYSIOLOGY (KRIYA SHARIR) LABORATORY

S.No	Essential Equipment and Instruments	Count/Availability of Instruments/Equipments
1	Microscopes with oil immersion	30
2	Westergren's pipette for ESR	60
3	Haematocrit Tube	60
4	Sahli's Haemoglobinometer	60
5	Haemocytometer	60
6	Sphygmomanometer	30
7	Stethoscope	60
8	Clinical Thermometer	60
9	Knee Hammer	60
10	Tuning forks	60
11	Electrocardiograph	1
12	Stop watches	60
13	Water Distillation still	1

14	Balances	1
15	Cover slips, glassware, Microslides	Available
16	Centrifuge with speed control	3
17	Colorimeter (Photoelectric)	3
18	pH Meter (Electric)	1
19	pH Comparator with disc in a batch	1
20	Refrigerator	1
21	Newton's colour wheel in a batch	1
22	Sterilizer	5
Total :		618

No. of OPD (Out Patients Department) Patients in the last calendar year (i.e.1st Jan 2018 - 31st Dec 2018)

S.No	Name of the Departments	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Dept. Total
1.	Kayachikitsa	1224	951	913	791	820	805	767	757	759	756	742	762	10047
2.	Pancha karma	754	703	596	506	486	492	518	497	491	516	499	505	6563
3.	Shalya	1030	826	777	649	664	648	585	580	579	600	557	598	8093
4.	Shalaky-Netra	338	295	273	193	176	184	172	149	163	171	150	152	2416
5.	Shalaky-Mukh, Nasa & Dant	407	316	271	179	194	181	174	165	144	153	154	150	2488
6.	Prasuti & Stri Roga	741	646	575	430	460	445	450	416	414	425	410	410	5822
7.	Kaumar bhrittya-Bal Roga	622	493	412	304	319	312	302	289	293	297	291	280	4214
8.	Swastha vritta	707	705	631	351	314	327	365	335	324	332	346	330	5067

	& Yoga													
9.	Aatyayika(Casualty)	279	251	233	159	130	121	129	119	130	128	120	122	1921
Month Total		610	518	468	356	356	351	346	330	329	337	326	330	4663
		2	6	1	2	3	5	2	7	7	8	9	9	1

Grand Total 46631

No. of IPD (In Patients Department) Patients in the last calendar year (i.e.1st Jan 2018 - 31st Dec 2018)

S.No	Name of the Departments	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Dept . Total
1.	Kayachikitsa (Rasayan & Manasroga etc)- Kayachikitsa	30	33	48	44	39	31	33	37	32	37	30	33	427
2.	Kayachikitsa (Rasayan & Manasroga etc)- Panchkarma	20	23	26	33	20	25	28	27	16	32	20	23	293
3.	Shalya	28	30	40	40	30	29	25	32	24	22	28	30	358
4.	Shalakya	12	15	11	9	13	11	13	10	12	14	12	15	147
5.	Prasuti & Stri Roga	15	15	12	17	15	11	11	11	12	15	15	15	164
6.	Kaumarbhrit ya (Balrog)	12	19	11	9	8	11	11	11	9	13	12	19	145
Month Total		117	135	148	152	125	118	121	128	105	133	117	135	1534

Grand Total 1534

Details of Total Bed Days Occupied in the last calendar year (i.e.1st Jan 2018 - 31st Dec 2018)

S.No.	Name of the Departments	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Dept. Total
1.	Kayachikitsa (Rasayan & Manasrog etc)	819	569	529	399	540	584	612	647	589	493	541	468	6790
2.	Panchkarma	346	361	307	252	196	271	351	393	334	353	404	421	3989
3.	Shalya	700	442	444	460	444	388	361	379	338	324	351	356	4987
4.	Shalakya	217	173	106	135	128	110	105	148	124	120	102	130	1598
5.	Prasuti & Stri Roga	295	279	177	101	162	117	111	79	131	160	191	156	1959
6.	Kaumarbhritya (Balrog)	155	136	116	113	111	100	98	119	100	124	119	154	1445
Month Total		2532	1960	1679	1460	1581	1570	1638	1765	1616	1574	1708	1685	20768

Grand Total: 20768

Total Number of Beds Existed in the last calendar year (i.e.1st Jan 2018 - 31st Dec 2018)

S.No.	Name of the Departments	No. of Existing beds for UG	Additional Bed For existing PG(Clinical Dept) : bed ratio 1:4	Total no of available beds
1.	Kayachikitsa (Panchkarma Rasayan & Manasrog etc)	50	0	50
2.	Shalya	28	0	28
3.	Shalakya	7	0	7
4.	Prasuti & Stri Roga	10	0	10

5.	Kaumarbhritya (Balrog)	5	0	5
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**Total Number of Beds Existed in the last calendar year
(i.e.1st Jan 2018 - 31st Dec 2018):**

100

Bed Occupancy in % :

56.89