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**(A) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR PHYSIOLOGY LABORATORY**

Sr.No	Equipment and Instruments	Particulars
1	Microscopes with oil immersion	Sixty
2	Westergen's pipette for ESR	Sixty
3	Haematocrit Tube	Sixty
4	Sahli's Haemoglobinometer	Sixty
5	Haemocytometer	Sixty
6	Electrocardiograph	Two
7	Stop watches	Sixty
8	Water Distillation still	One
9	Balances	One
10	Centrifuge with speed control	Three
11	Colorimeter (photoelectric)	Three
12	pH meter Electric	Three
13	pH comparator with disc	Three
14	Sphygmomanometer	Thirty
15	Stethoscopes	Sixty
16	Clinical Thermometer	Sixty
17	Knee Hammer	Sixty
18	Tuning forks	Sixty
19	Sterilizer	Five
20	Refrigerator	One
21	Newton's colour wheel In a batch	One
22	Cover slips, glassware , Microslides	1 Box

**(B) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR DISSECTION HALL**

SR NO	Instruments and Equipments	Particulars
1.	Tank with a capacity to preserve 2-4 bodies.	One
2.	Machines for bones and brain sectioning	One
3.	Dissection Sets	25 Sets
4.	Dissecting Table	
a)	Full size with steel top or marble top stainless	Four
b)	Half size with steel top or marble top stainless	Ten
5.	X-ray viewing box or panels	Three
6.	Bone cutter of the number 3/4 , 1/2 , 1/4, 1/8 - fine pointed Chisel bone dissector	Three
7.	Glass jars of different sizes	Fifty
8.	Preservative Chemicals	120 Ltrs

**(C) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR RASASHASTRA AND  
BHAISHAJYA KALPANA LABORATORY**

Sr. No.	Equipment and Instruments	Particulars capacity
1.	<b>Khalva Yantra-</b>	
a)	Small	Ten
b)	Medium	Ten
c)	Porcelain	Ten
d)	Taptakhalvyantra	Two
2.	Pounding Apparatus (Ulukhala Yantra)	Ten
3.	Putas (Different kind)	Five
4.	Moosha (Crucibles)	Thirty
5.	Koshti with Blower	Two
6.	<b>Yantras</b>	
a)	Dola Yantra	One
b)	Valuka Yantra	One
c)	Pithara Yantra	One
d)	Bhudhara Yantra etc.	One
7.	Distillation Apparatus and Arka Yantra	Three
8.	Kupipakva Bhatti	One
9.	Wet Grinder	One
10.	Mixi	One
11.	Juice Extractor	One
12.	Refrigerator	One
13.	Almiras and Racks for storage	Availabl
14.	<b>Balance (Different Capacities)</b>	
a)	Physical	One
b)	Chemical	One
c)	Electronic Balance	One
15.	<b>Heating Device-</b>	
a)	Gas Stove	Five
b)	Hot plate	One
c)	Chulla (Charcoal)	One
16.	<b>Big Vessels and Containers-</b>	
a)	Brass	Two

b)	Copper	Two
c)	Steel etc.	Two
d)	Earthen Vessels-Pots	Twenty
17.	Jars (Porcelain) Fermentation Purpose	Five
18.	Enamel Trays	Ten
19.	Spirit Lamp	Ten
20.	Pressure Cooker	Two
21.	Measuring Equipments Different Size (Glass)	1 set
22.	Pyrometer	One
23.	Thermo meter	One
24.	<b>Vessels</b>	
a)	Frying Pan	One
b)	Steel Vessel	One
c)	Spatula	One
d)	Ladles and Spoons	One
e)	Knife	One

f)	Plates	One
g)	Samdamsa Yantra(Tongs)	One
25.	Sieves (Available Nos. and Size)	One

**(D) DETAILS OF EQUIPMENTS AND INSTRUMENTS REQUIRED FOR PHARMACOGNOSY LABORATORY [DRAVYAGUNA]**

S.No.	Equipment and Instruments	Particulars capacity
1.	Field magnifier	One
2.	Compound microscope	One
3.	Dissecting Microscope	One
4.	Microscope	Fifteen
5.	Electronic balance	One
6.	Slides box with cover slips,	1 Box
7.	Blotting/filter papers	1 Box
8.	Dissection Box	1 Box
9.	Enamel Trays	1 Box

**(E) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR ROGVIGYAN LABORATORY**

S.No.	Equipment and Instruments	Particulars capacity
1.	Binocular microscope	Fifteen
2.	Microscope with oil immersion	Fifteen
3.	Monocular microscope with oil emersion lens20(e)	Fifteen
4.	X-ray view box	One
5.	6LJ<[l~~ Square tube	Thirty
6.	Hb pipette	Thirty
7.	WBC Pipette	Thirty
8.	Dropper	Thirty
9.	Red cell pipette	Thirty
10.	Improved Neubauer chamber	Thirty
11.	Incubator	One
12.	: J~T~REJ~~ tube	Thirty
13.	3LsTeN's pipette	Thirty
14.	Centrifuge Graduated Machine	One
15.	Westregrens pipette	Thirty
16.	: HT~IJUQ~~ stand	Thirty
17.	Urinometer	Thirty
18.	Autoclave	One
19.	Ultraviolet lamp	One
20.	Cell counter (haemoautoanalyser)	One
21.	BP Apparatus	Thirty
22.	Stethoscope	Thirty
23.	Thermometer	Thirty

24.	Tongue depressor	Thirty
25.	Stop watch	Thirty
26.	Physical balance	One
27.	Hot air oven	One
28.	Bunsen burner	Thirty
29.	Refrigerator	One
30.	Sterile vessels/bottle to collect samples	Available
31.	Torch	Two
32.	Knee hammer	Two
33.	Measuring Tape	Five
34.	ENT examination set	Two
35.	Reflectors(Mirrors)	One
36.	Weighing machine	One
37.	Tuning Forks	1 set
38.	Nasal speculum	Ten
39.	Laryngoscope	Two
40.	Catheters	Ten
41.	Probes	1 set
42.	HBs Ag kit	One
43.	HIV kit - Tridot (method by T Mitra)	One
44.	CT and BT kit	One
45.	Renal profile, LET kit, Lipid profile,	One
46.	Sterile disposable lancer/needle	1 Box
47.	Glass rod	Two
48.	Syringe needle destroyer	One
49.	Cover slip	1 Box
50.	Cleaned slides	1 Box
51.	Litmus paper	1 Box
52.	pH indicator paper strips	1 Box
53.	Test tube	Ten
54.	Separating funnels of various sizes	1 Set
55.	Glass Jars with lid of different sizes	1 Set
56.	Capillary Tubes	Available
57.	Rubber sheat	Available
58.	Magnifying lens	Available
59.	Water bath	Available
60.	Multi stix	Available

**(F) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR LABOUR ROOM**

S.No.	Equipment and Instruments	Required Quantity
1.	Shadowless Lamp	One
2.	Suction Machine (Neonatal)	One
3.	Oxygen Cylinder and Mask	One
4.	Foetal Toco Cardiograph	One
5.	Radiant Warmer	One
6.	Photo therapy Unit	One
7.	Weighing Machine (Paediatric)	One
8.	Patient trolley	Two
9.	Anaesthesia trolley	One
10.	Infantometer	One
11.	Vacuum extractor	One
12.	Foetal Doppler	One
13.	Low cavity forceps	Two
14.	Steriliser	Two
15.	Machintosh rubber sheet	One
16.	Instruments for labour and Episiotomy. (Scissors, forceps, needle holders etc.)	1 set
17.	Baby tray	Two
18.	Nebuliser	One
19.	Foetoscope	Five
20.	Auto Clave	One
21.	Drums	One
22.	Instrumental Trolley	One
23.	OT tables and head Up and head Low facility	One
24.	Pulse Oximeter	One
25.	Resuscitation kit	One
26.	Boyle's apparatus	One
27.	Electrocautery	One
28.	MTP Suction Machine	One
29.	Anaesthesia Kit	One
30.	Blunt and Sharp Curettes	Ten
31.	Dilators set (Hegar's, Hawkins)	Five

32.	Sims's Speculum	Five
33.	Cusco's Speculum	Five
34.	Anterior Vaginal Wall retractor	Five
35.	Uterine sound	Five
36.	Volsellum	Five
37.	MTP Suction Currate	Five
38.	Retractors abdominal (Doyne's etc.)	Five
39.	Sponge holding forceps	Five
40.	Green armytage forceps	Five
41.	Uterus holding forceps	Five
42.	Kocher's forceps	Five
43.	Artery forceps (Long, short, Mosquito)Each	Five
44.	Scissors- different sizes	Five
45.	Forceps obstetrics	Five
46.	Endotrachial tubes	Five
47.	Cord Cutting appliances	Five
48.	I.U.C.D. removing hook	Five

49.	Bladder Sound	Five
50.	B.P. apparatus	Two
51.	HIV kit for emergency patients	Available
52.	Plain and Hole towels	Available
53.	Towel Clips	Available
54.	Catguts and Thread	Available
55.	Needles	Available
56.	Needle holders	Available

**(G) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OPERATION THEATRE**

S.No.	Equipment and Instruments	Required Quantity
<b>I</b>	<b>Shalya:</b>	
1.	Spot light (Shadow less ceiling fitted)	One
2.	Needle holding Forceps (big- medium-small)	Five
3.	Dressing drums of Available size	Five
4.	Drum stand	One
5.	IV Stand	Two
6.	Cheatles Forceps	Four
7.	Mosquito forceps	Four
8.	Scissors straight (Tailor)	Four
9.	Scissors curved of different sizes	Five each
10.	Stitch removal scissors	Five each
11.	Dissection forceps	Four
12.	Sinus Forceps	Four
13.	Probes - Available size	Five each
14.	Pointed scissors	Four
15.	Abdominal Retractors	Five
16.	Tissue Forceps	Five
17.	Bob Kock's Forceps	Five
18.	Kocher's Forceps	Five
19.	Urethral Dilators	Five each
20.	Metal Catheters	Five each
21.	Sponge holding forceps	Four
22.	Right Angle cholecystectomy Forceps	Four
23.	Stone holding forceps	Four
24.	Allies Forceps small	Four
25.	Allies Forceps Big	Four
26.	Artery Forceps small	Four
27.	Artery Forceps big	Four
28.	Artery Forceps Medium	Four
29.	Sigmoidoscope Rigid/flexible	One
30.	Barron Pile's Gun	Two
31.	Laryngoscope Pediatric/Adult	One
32.	Boyles Apparatus	One
33.	Multi-parameter Monitor	One

34.	Ambu Bag	Two
35.	Suction machine Electrical or Manual	One
36.	Skin grafting knife with handle	Available
37.	Surgical blades of different size	Available
38.	Self-Retaining Retractor	Available
39.	Bone cutter	Two
40.	Gigli Saw	Two
41.	Scoop	Available
42.	Periosteum elevator	Two
43.	Maggles Forceps	Available
44.	High Pressure Autoclave	One
45.	Nitrous Oxide Cylinder	One
46.	Hydrolic Operation Table	One
47.	Boyle's Apparatus	One
48.	Instrument Trolley	Available
49.	Endotracheal Tube	Available
50.	Proctoscope with or without illumination	Two
51.	Gabrial Syringe	One
52.	Strecher with trolley	Two
53.	Suction Machine	Available
54.	Emergency power back up facility	Available
55.	Emergency light	Four
56.	Fire Extinguisher	Two
57.	BP Apparatus	Available
58.	Fumigator	One
59.	Refrigerator	One
60.	X-ray View Box (double)	Two
61.	Revolving Stool	Available
62.	V e r t i c a l B P I n s t r u m e n t	One
63.	Rubber catheters of Available size	Available
64.	Corrugated rubber drain	Available
65.	Suturing Needle (straight/curved) of Available size	Available
66.	Surgical Thread	Available
67.	BP Handle of different size	Available
68.	Needle holder	Available

II	<b>Shalakya: Ophthalmic Equipment or Instruments for Operative Surgery</b>	
69.	Ophthalmic Operation table with Head rest	One
70.	Sterilizing box/case with matts	Available
71.	Lens insertion Forceps	Available
72.	Keratome	Available
73.	Desmarres lid retractors	Available
74.	Cat-paw lacrimal retractor	Available
75.	Mueller lacrimal sac retractor	Available
76.	Dastoor iris retractor	Available
77.	Meyrhoefer Chalazioncurrete	Available

78.	Sinsky lens manipulating hook	Available
79.	IOL Manipulator	Available
80.	Foreign body spud	Available
81.	Lewis lens loop (vectis)	Available
82.	Cystotome and spoon	Available
83.	Mule Evisceration spoon	Available
84.	Iris repository (double-ended)	Available
85.	Jameson muscle hook	Available
86.	Wills cautery with copper ball-point	Available
87.	Langs lacrimal sac dissector	Available
88.	Kelly Glaucoma punch	Available
89.	Elevator (double ended)	Available
90.	Nasal speculum adult/child	Available
91.	Wilder punctum Dilator	Available
92.	Bowman lacrimal probes	Available
93.	Hartman mosquito forceps	Available
94.	Colibri forceps 1*2 teeth	Available
95.	Mc. person corneal forceps with tying platform	Available
96.	Dressing forceps, serrated	Available
97.	Moorfieldconjunctival forceps	Available
98.	Fixation forceps	Available
99.	Beer cilea (epilation) forceps	Available
100.	Arruga capsular forceps	Available
101.	Snellen Entropion clamp	Available
102.	Chalazion clamps	Available
103.	Vannas straight scissors	Available
104.	Barraquer needle holder	Available
105.	Air injection cannula	Available
106.	Healon aspirating cannula	Available
107.	AC washout cannula	Available
108.	Lacrimal cannula	Available
109.	Hydrodialysis cannula	Available

110.	J-loop cannula (Right/Left With silicon tubing)	Available
111.	Simcok direct I/A cannula with silicon tubing	Available
112.	Irrigating aspirating handle	Available
113.	Lens dialer	Available
114.	Superior Rectus forceps	Available
115.	Eye wash glasses (for Tarpana Karma)	Available
116.	Swimming Goggles (for Tarpana Karma)	Available
<b>III</b>	<b>ENT-Surgical or Operative Procedural Instruments</b>	
117.	Aural Syringe	Available
118.	Jobson's Aural Probe	Available
119.	Eustachian Catheter	Available
120.	Mastoid Retractor	Available
121.	Mastoid Gouge	Available
122.	Mallet	Available



123.	Nasal Foreign Body hook	Available
124.	Nasal packing forceps	Available
125.	Nasal Snare	Available
126.	Bayonet Shaped gouge	Available
127.	Walsham forceps	Available
128.	Laryngeal forceps	Available
129.	Tongue plate with throat suction	Available
130.	Tonsil holding forceps	Available
131.	Tonsillar suction	Available
132.	Adenoid curette with cage	Available
133.	Peritonsillar abscess draining forceps	Available
134.	Fuller's Tracheostomy Tube	Available
135.	Cheatel's Forceps	Available
136.	Other consumable articles like gloves, syringes, bandages, sutras, etc.	Available

**(H) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OUT PATIENT DEPARTMENT**

S. No.	Name of Out Patient Department	Article required as per norms of CCIM	Required Quantity
1	Kayachikitsa	X-Ray View Box	One
		BP Apparatus	Two
		Stethoscope	Four
		Torch	Two
		Examination Table	One
		Thermometer	Four
		Tongue depressor	Five
		Weight and height measuring stand	One
		Measuring tape	One
		Knee Hammer	Two
		Gloves	Available
2	Shalya	X-Ray Viewing Box	One
		Stethoscope	Four
		Instruments for ano-rectal examination	Two sets
		Examination Table	One
		BP Apparatus	Two
		Thermometer	Four
		Torch	Two
		Cheatle forceps	Two
		Minor OT	Available
		Surgical Blades	Available
3	Shalakya	Tuning forks	1 Set
		Ophthalmoscope/ fundoscope	Two
		Auroscope	Two

		Examination Table	One
		X-Ray Viewing Box	One
		BP Apparatus	Two
		Stethoscope	Four
		Thermometer	Four
		ENT kit	Available
		Torch	Two
<b>4</b>	<b>Prasuti and Stri Roga</b>	Bull's lamp	One
		Weighing machine	One
		Sims's speculum	Two
		Thermometer	Four
		Cusco's speculum	Two
		Examination Table	One
		Lamp stand	One
		Torch	Two
		X-Ray Viewing Box	One
		BP Apparatus	Two
		Stethoscope	Four
		Measuring tape	Two
<b>5</b>	<b>Bal Roga</b>	Scale	One
		Weighing machine	One
		Torch	Two
		X-Ray View Box	One
		Thermometer	Four
		BP Apparatus with Pediatric cuff	Two
		Stethoscope	One
		Examination Table	One
<b>6</b>	<b>Panchkarma</b>	As per Kayachikitsa	
<b>7</b>	<b>Yoga Section (Swasth Rakhshan)</b>	Facilities available (Equipment, Instrument, Furniture etc)	Available
<b>8</b>	<b>Emergency</b>	Facilities available (Equipment, Instrument Furniture etc)	Available

Dean/ Principal Stamp & Signature

**Principal**

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