

DEPARTMENTWISE INSTRUMENTS AND EQUIPMENTS LIST AS PER MSR

(A). DETAILS OF EQUIPMENTS AND INSTRUMENTS REQUIRED FOR PHYSIOLOGY LABORATORY

YEAR 2022 - 2023

Faculty: Ayurved

Name of College: Vasantdada Patil Ayurvedic Medical College & Institute of Yoga, Sangli College Code: 122111

Sr.No	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate
Essential					
1	Microscopes with oil immersion	Thirty	Fifty	30	Adequate
2	Westergen's pipette for ESR	Sixty	Hundred	60	Adequate
3	Haematocrit Tube	Sixty	Hundred	60	Adequate
4	Sahli's Haemoglobinometer	Sixty	Hundred	60	Adequate
5	Haemocytometer	Sixty	Hundred	60	Adequate
6	Electrocardiograph	One	One	1	Adequate
7	Stop watches	Sixty	Hundred	60	Adequate
8	Water Distillation still	One	One	1	Adequate
9	Balances	One	One	1	Adequate
10	Centrifuge with speed control	Three	Six	3	Adequate
11	Colorimeter (photoelectric)	Three	Six	3	Adequate
12	pH meter Electric	One	One	1	Adequate
13	pH comparator with disc	One	One	1	Adequate
14	Sphygmomanometer	Thirty	Fifty	30	Adequate
15	Stethoscopes	Sixty	Hundred	60	Adequate
16	Clinical Thermometer	Sixty	Hundred	60	Adequate
17	Knee Hammer	Sixty	Hundred	60	Adequate
18	Tuning forks	Sixty	Hundred	60	Adequate
19	Sterilizer	Five	Five	5	Adequate
General					
20.	Refrigerator	One	One	1	Adequate
21.	Newton's colour wheel in a batch	One	One	1	Adequate
Miscellaneous					
22.	Cover slips, glassware, Microslides	Assorted	Assorted	Assorted	Adequate



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

S. No.	Instruments and Equipments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate
		Essential			
1.	Tank with a capacity to preserve 2-4 bodies.		Assorted	Assorted	Adequate
2.	Machines for bones and brain sectioning		Assorted	Assorted	Adequate
3.	Dissection Sets	Fifteen Sets	Twenty-five sets	15	Adequate
4.	Dissecting Table				
a)	Full size with steel top or marble top stainless	Four	Six	4	Adequate
b)	Half size with steel top or marble top stainless	Eight	Ten	8	Adequate
		General			
5.	X-ray viewing box or panels	Three	Three	3	Adequate
		Miscellaneous			
6.	Bone cutter of the number $\frac{3}{4}$, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$ - fine pointed Chisel bone dissector		Assorted	Assorted	Adequate
7.	Glass jars of different sizes		Assorted	Assorted	Adequate
8.	Preservative Chemicals		Assorted	Assorted	Adequate



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c)	Steel etc.	Assorted	Assorted	Adequate
d)	Earthen Vessels-Pots	Assorted	Assorted	Adequate
Miscellaneous				
17.	Jars(Porcelain) Fermentation Purpose	Assorted	Assorted	Adequate
18.	Enamel Trays	Assorted	Assorted	Adequate
19.	Spirit Lamp	Assorted	Assorted	Adequate
20.	Pressure Cooker	Assorted	Assorted	Adequate
21.	Measuring Equipments Different Size (Glass)	Assorted	Assorted	Adequate
22.	Pyrometer	Assorted	Assorted	Adequate
23.	Thermo meter	Assorted	Assorted	Adequate
24.	Vessels	Assorted	Assorted	Adequate
a)	Frying Pan	Assorted	Assorted	Adequate
b)	Steel Vessel	Assorted	Assorted	Adequate
c)	Spatula	Assorted	Assorted	Adequate
d)	Ladles and Spoons	Assorted	Assorted	Adequate
e)	Knife	Assorted	Assorted	Adequate
f)	Plates	Assorted	Assorted	Adequate
g)	Samidamsa Yantra(Tongs)	Assorted	Assorted	Adequate
25.	Sieves (Assorted Nos. and Size)	Assorted	Assorted	Adequate




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

S.No.	Equipment and Instruments	Up to Sixty intake capacity	Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate
		Essential			
1.	Field magnifier	One	One	1	Adequate
2.	Compound microscope	One	One	1	Adequate
3.	Dissecting Microscope	One	One	1	Adequate
4.	Microscope	Fifteen	Twenty five	15	Adequate
5.	Electronic balance	One	Two	1	Adequate
		Miscellaneous			
6.	Slides box with cover slips,		Assorted	Assorted	Adequate
7.	Blotting/filter papers		Assorted	Assorted	Adequate
8.	Dissection Box		Assorted	Assorted	Adequate
9.	Enamel Trays		Assorted	Assorted	Adequate
10.	Reagents-				
a.	Chloroform		Assorted	Assorted	Adequate
b.	Alcohol.		Assorted	Assorted	Adequate
c.	HCL		Assorted	Assorted	Adequate
d.	Sulphuric acid		Assorted	Assorted	Adequate
e.	Sodium, potassium hydroxide		Assorted	Assorted	Adequate
f.	Benedict solution		Assorted	Assorted	Adequate
g.	Sodium nitrate		Assorted	Assorted	Adequate
h.	Potassium nitrate		Assorted	Assorted	Adequate
i.	Citric acid		Assorted	Assorted	Adequate
j.	Iodine		Assorted	Assorted	Adequate
k.	Ethyl Alcohol		Assorted	Assorted	Adequate
l.	Potassium Iodide		Assorted	Assorted	Adequate
m	Xylol/pure xylene (slide preparation)		Assorted	Assorted	Adequate



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

S.No.	Equipment and Instruments	Up to Sixty intake capacity		Sixty-one to Hundred intake capacity	Details on College Website	Adequate/ Inadequate	
		Essential					
1.	Binocular microscope	Fifteen		Twenty five	15		Adequate
2.	Microscope with oil immersion	Fifteen		Twenty five	15		Adequate
3.	Monocular microscope with oil emersion lens20(e)	Fifteen		Twenty five	15		Adequate
4.	X-ray view box	One		One	1		Adequate
5.	Sahli's Square tube	Thirty		Fifty	30		Adequate
6.	Hb pipette	Thirty		Fifty	30		Adequate
7.	WBC Pipette	Thirty		Fifty	30		Adequate
8.	Dropper	Thirty		Fifty	30		Adequate
9.	Red cell pipette	Thirty		Fifty	30		Adequate
10.	Improved Neubauer chamber	Thirty		Fifty	30		Adequate
11.	Incubator	One		Two	1		Adequate
12.	Wintrobe's tube	Thirty		Fifty	30		Adequate
13.	Pasteur's pipette	Thirty		Fifty	30		Adequate
14.	Centrifuge Graduated Machine	One		Two	1		Adequate
15.	Westregrens pipette	Thirty		Fifty	30		Adequate
16.	Westergrens's stand	Thirty		Fifty	30		Adequate
17.	Urinometer	Thirty		Fifty	30		Adequate
18.	Autoclave	One		One	1		Adequate
19.	Ultraviolet lamp	One		One	1		Adequate
20.	Cell counter (haemoautoanalyser)	One		One	1		Adequate
21.	BP Apparatus	Thirty		Fifty	30		Adequate
22.	Stethoscope	Thirty		Fifty	30		Adequate
23.	Thermometer	Thirty		Fifty	30		Adequate
24.	Tongue depressor	Thirty		Fifty	30		Adequate
25.	Stop watch	Thirty		Fifty	30		Adequate
General							
26.	Physical balance	One		One	1		Adequate
27.	Hot air oven	One		One	1		Adequate
28.	Bunsen burner	Thirty		Fifty	30		Adequate
29.	Refrigerator	One		One	1		Adequate

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



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



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

33.	Cusco's Speculum	Five	5	Adequate
34.	Anterior Vaginal Wall retractor	Five	5	Adequate
35.	Uterine sound	Five	5	Adequate
36.	Volsellum	Five	5	Adequate
37.	MTP Suction Currate	Five	5	Adequate
38.	Retractors abdominal (Doyne's etc.)	Five	5	Adequate
39.	Sponge holding forceps	Five	5	Adequate
40.	Green armytage forceps	Five	5	Adequate
41.	Uterus holding forceps	Five	5	Adequate
42.	Kocher's forceps	Five	5	Adequate
43.	Artery forceps (Long, short, Mosquito)Each	Five	5	Adequate
44.	Scissors- different sizes	Five	5	Adequate
45.	Forceps obstetrics	Five	5	Adequate
46.	Endotrachial tubes	Five	5	Adequate
47.	Cord Cutting appliances	Five	5	Adequate
48.	I.U.C.D. removing hook	Five	5	Adequate
49.	Bladder Sound	Five	5	Adequate
50.	B.P. apparatus	Two	2	Adequate
Miscellaneous				
51.	HIV kit for emergency patients	Assorted	Assorted	Adequate
52.	Plain and Hole towels	Assorted	Assorted	Adequate
53.	Towel Clips	Assorted	Assorted	Adequate
54.	Catguts and Thread	Assorted	Assorted	Adequate
55.	Needles	Assorted	Assorted	Adequate
56.	Needle holders	Assorted	Assorted	Adequate




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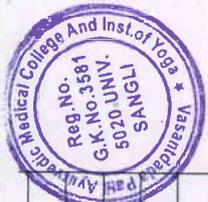
(G) DETAILS OF EQUIPMENT AND INSTRUMENTS REQUIRED FOR OPERATION THEATRE



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



35.	Suction machine Electrical or Manual	One	1	Adequate
36.	Skin grafting knife with handle	Assorted	Assorted	Adequate
37.	Surgical blades of different size	Assorted	Assorted	Adequate
38.	Self-Retaining Retractor	Assorted	Assorted	Adequate
39.	Bone cutter	Two	2	Adequate
40.	Gigli Saw	Two	2	Adequate
41.	Scoop	Assorted	Assorted	Adequate
42.	Periosteum elevator	Two	2	Adequate
43.	Maggles Forceps	Assorted	Assorted	Adequate
44.	High Pressure Autoclave	One	1	Adequate
45.	Nitrous Oxide Cylinder	One	1	Adequate
46.	Hydrolic Operation Table	One	1	Adequate
47.	Boyle's Apparatus	One	1	Adequate
48.	Instrument Trolley	Assorted	Assorted	Adequate
49.	Endotracheal Tube	Assorted	Assorted	Adequate
50.	Proctoscope with or without illumination	Two	2	Adequate
51.	Gabrial Syringe	One	1	Adequate
52.	Strecher with trolley	Two	2	Adequate
53.	Suction Machine	Assorted	Assorted	Adequate
General				
54.	Emergency power back up facility	Assorted	Assorted	Adequate
55.	Emergency light	Four	4	Adequate
56.	Fire Extinguisher	Two	2	Adequate
57.	BP Apparatus	Assorted	Assorted	Adequate
58.	Fumigator	One	1	Adequate
59.	Refrigerator	One	1	Adequate
60.	X-ray View Box (double)	Two	2	Adequate
61.	Revolving Stool	Assorted	Assorted	Adequate
62.	Vertical BP Instrument	One	1	Adequate
63.	Rubber catheters of Assorted size	Assorted	Assorted	Adequate
Miscellaneous				
64.	Corrugated rubber drain	Assorted	Assorted	Adequate
65.	Suturing Needle (straight/curved) of Assorted size	Assorted	Assorted	Adequate
66.	Surgical Thread	Assorted	Assorted	Adequate
67.	BP Handle of different size	Assorted	Assorted	Adequate
68.	Needle holder	Assorted	Assorted	Adequate
II	Shalaky: Ophthalmic Equipment or Instruments for Operative Surgery			
Essential				



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

111.	Simcok direct I/A cannula with silicon tubing	Assorted	Assorted	Adequate
112.	Irrigating aspirating handle	Assorted	Assorted	Adequate
113.	Lens dialer	Assorted	Assorted	Adequate
114.	Superior Rectus forceps	Assorted	Assorted	Adequate
115.	Eye wash glasses (for Tarpana Karma)	Assorted	Assorted	Adequate
116.	Swimming Goggles (for Tarpana Karma)	Assorted	Assorted	Adequate
III	ENT-Surgical or Operative Procedural Instruments			
	Essential			
117.	Aural Syringe	Assorted	Assorted	Adequate
118.	Jobson's Aural Probe	Assorted	Assorted	Adequate
119.	Eustachian Catheter	Assorted	Assorted	Adequate
120.	Mastoid Retractor	Assorted	Assorted	Adequate
121.	Mastoid Gouge	Assorted	Assorted	Adequate
122.	Mallet	Assorted	Assorted	Adequate
123.	Nasal Foreign Body hook	Assorted	Assorted	Adequate
124.	Nasal packing forceps	Assorted	Assorted	Adequate
125.	Nasal Snare	Assorted	Assorted	Adequate
126.	Bayonet Shaped gouge	Assorted	Assorted	Adequate
127.	Walsham forceps	Assorted	Assorted	Adequate
128.	Laryngeal forceps	Assorted	Assorted	Adequate
129.	Tongue plate with throat suction	Assorted	Assorted	Adequate
130.	Tonsil holding forceps	Assorted	Assorted	Adequate
131.	Tonsillar suction	Assorted	Assorted	Adequate
132.	Adenoid curette with cage	Assorted	Assorted	Adequate
133.	Peritonsillarabcess draining forceps	Assorted	Assorted	Adequate
134.	Fuller's Tracheostomy Tube	Assorted	Assorted	Adequate
135.	Cheatel's Forceps	Assorted	Assorted	Adequate
	Miscellaneous			
136.	Other consumable articles like gloves, syringes, bandages, sutras, etc.	Assorted	Assorted	Adequate



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(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	Details on College Website	Adequate / Inadequate
1	Kayachikitsa	Essential			
		X-Ray View Box	One	1	Adequate
		BP Apparatus	Two	2	Adequate
		Stethoscope	Four	4	Adequate
		Torch	Two	2	Adequate
		Examination Table	One	1	Adequate
		Thermometer	Four	4	Adequate
		Tongue depressor	Five	5	Adequate
		Weight and height measuring stand	One	1	Adequate
		Measuring tape	One	1	Adequate
		Knee Hammer	Two	2	Adequate
		Miscellaneous			
		Gloves	Assorted	Assorted	Adequate
2	Shalya	Essential			
		X-Ray Viewing Box	One	1	Adequate
		Stethoscope	Four	4	Adequate
		Instruments for ano-rectal examination	Two sets	2	Adequate
		Examination Table	One	1	Adequate
		BP Apparatus	Two	2	Adequate
		Thermometer	Four	4	Adequate
		Torch	Assorted	Assorted	Adequate
		Cheatele forceps	Assorted	Assorted	Adequate
		General			
		Minor OT	Assorted	Assorted	Adequate
		Miscellaneous			
		Surgical Blades	Assorted	Assorted	Adequate
3	Shalakyia	Essential			
		Tuning forks	Assorted	Assorted	Adequate
		Ophthalmoscope/ fundoscope	Two	2	Adequate
		Auroscope	Two	2	Adequate
		Examination Table	One	1	Adequate
		X-Ray Viewing Box	One	1	Adequate
		BP Apparatus	Two	2	Adequate

	Stethoscope	Four	4	Adequate
	Thermometer	Four	4	Adequate
	ENT kit	Assorted	Assorted	Adequate
	Torch	Two	2	Adequate
	Bull's lamp	One	1	Adequate
4	Prasuti and Stri Roga			
	Essential			
	Weighing machine	One	1	Adequate
	Sims's speculum	Two	2	Adequate
	Thermometer	Four	4	Adequate
	Cusco's speculum	Two	2	Adequate
	Examination Table	One	1	Adequate
	Lamp stand	One	1	Adequate
	Torch	Two	2	Adequate
	X-Ray Viewing Box	One	1	Adequate
	BP Apparatus	Two	2	Adequate
	Stethoscope	Four	4	Adequate
	Measuring tape	Two	2	Adequate
5	Bal Roga			
	Essential			
	Scale	One	1	Adequate
	Weighing machine	One	1	Adequate
	Torch	Two	2	Adequate
	X-Ray View Box	One	1	Adequate
	Thermometer	Four	4	Adequate
	BP Apparatus with Pediatric cuff	Two	2	Adequate
	Stethoscope	Assorted	Assorted	Adequate
	Examination Table	Assorted	Assorted	Adequate
6	Panchkarma			
	As per Kayachikitsa			
7	Yoga Section (Swasth Rakhshan)			
	Facilities available (Equipment, Instrument, Furniture etc)	Assorted	Assorted	Adequate
8	Emergency			
	Facilities available (Equipment, Instrument, Furniture etc)	Assorted	Assorted	Adequate



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DISSECTION HALL
Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	Tank with a capacity to preserve 2 to 4 bodies	1
2	Bone cutter of the number 3/4, 1/2, 1/4, 1/8 - fine pointed Chisel bone	3
3	Dissecting Table-Full size with steel top or marble top stainless	6
4	Dissecting Table-Half size with steel top or marble top stainless	8
5	Dissection Sets	15
6	Glass jars of different sizes	295
12	Machines for bones and brain sectioning	1
13	Presevative Chemicals	Available
14	X-ray viewing box or panels	3



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RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY (TEACHING)

Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	Almiras & Racks for storage	2
2	Balance (Different Capacities)-Chemical	1
3	Balance (Different Capacities)-Physical	1
4	Bhudhara Yantra etc.	1
5	Big Vessels & Containers- Brass	1
6	Big Vessels & Containers-Copper	1
7	Big Vessels & Containers-Steel etc.	1
8	Distillation Apparatus & Arka Yantra	3
9	Dola Yantra	1
10	Earthen Vessels-Pots	40
11	Electronic Balance	1
12	Enamel Trays	2
13	Heating Device-Chulla (Charcoal)	2
14	Heating Device-Gas Stove	11
15	Heating Device-Hot plate	1
16	Jars(Porcelain) Fermentation Purpose	1
17	Juice Extractor	1
18	Khalva Yantra- Medium	10
19	Khalva Yantra- Porcelain	10
20	Khalva Yantra- Small	10
21	Khalva Yantra- Tapta khalva yantra	2
22	Koshti with Blower	2
23	Kupipakva Bhatti	1
24	Measuring Equipments Different Size (Glass)	1
25	Mixi	1
26	Moosha (Crucibles)	30
27	Pithara Yantra	1
28	Pounding Apparatus (Ulukhala Yantra)	10
29	Pressure Cooker	1
30	Putas (Different kind)	5
31	Pyrometer	1
32	Refrigerator	1
33	Sieves (Available Numbers & Size)	1
34	Spirit Lamp	1
35	Thermometer	1
36	Valuka Yantra	1
37	Vessels-Frying Pan	12
38	Vessels-Knife	9
39	Vessels-Ladles & Spoons	30
40	Vessels-Plates	6
41	Vessels-Samdamsa Yantra(Tongs)	7
42	Vessels-Spatula	5
43	Vessels-Steel Vessel	34
44	Wet Grinder	1



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**PHYSIOLOGY (KRIYA SHARIR) LABORATOR
Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	Balances	1
2	Centrifuge with speed control	3
3	Clinical Thermometer	60
4	Colorimeter (Photoelectric)	3
5	Cover slips, glassware, Microslides	3
6	Electrocardiograph	1
7	Haematocrit Tube	60
8	Haemocytometer	60
9	Knee Hammer	60
10	Microscopes with oil immersion	30
11	Newton's colour wheel in a batch	1
12	pH Comparator with disc in a batch	1
13	pH Meter (Electric)	1
14	Refrigerator	1
15	Sahli's Haemoglobinometer	60
16	Sphygmomanometer	30
17	Sterilizer	5
18	Stethoscope	60
19	Stop watches	60
20	Tuning forks	60
21	Water Distillation still	1
22	Westergren's pipette for ESR	60



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PHARMACOGNOSY LABORATORY [DRAVYAGUNA]

Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	Blotting/filter papers	Available
2	Compound microscope	1
3	Dissecting Microscope	1
4	Dissection Box	1
5	Electronic balance	1
6	Enamel Trays	1
7	Field magnifier	1
8	Microscope	15
9	Slides box with cover slips,	1

Reagents

1	Alcohol.	Available
2	Benedict solution	Available
3	Chloroform	Available
4	Citric acid	Available
5	Ethyl Alcohol	Available
6	HCL	Available
7	Iodine	Available
8	Potassium Iodide	Available
9	Potassium nitrate	Available
10	Sodium nitrate	Available
11	Sodium, potassium hydroxide	Available
12	Sulphuric acid	Available
13	Xylol/pure xylene (slide preparation)	Available



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**ROG - VIGYAN [PATHOLOGY LABORATORY]
Equipment and Instruments**



S.No	Equipment and Instruments	Quantity
1	Autoclave	1
2	Binocular microscope	15
3	BP Apparatus	30
4	Bunsen burner	30
5	Capillary Tubes	1
6	Catheters	1
7	Cell counter (haemoautoanalyser)	1
8	Centrifuge Graduate machine	1
9	Cleaned slides	2
10	Cover slip	4
11	CT and BT kit	1
12	Dropper	30
13	ENT examination set	1
14	Glass Jars with lid of different sizes	30
15	Glass rod	1
16	Hb pipette	30
17	HBs Ag kit	15
18	HIV kit - Tridot (method by T Mitra)	15
19	Hot air oven	1
20	Improved Neubauer chamber	30
21	Incubator	1
22	Knee hammer	5
23	Laryngoscope	1
24	Litmus paper	2
25	Magnifying lens	1
26	Measuring Tape	1
27	Microscope with oil immersion	15
28	Monocular microscope with oil emersion lens20(e)	15
29	Multi stix	1
30	Nasal speculum	1
31	Pasteur's pipette	30
32	pH indicator paper strips	1
33	Physical balance	1
34	Probes	1
35	Red cell pipette	30
36	Reflectors(Mirrors)	100
37	Refrigerators	1
38	Renal profile, LET kit, Lipid profile, Blood Sugar kit	1
39	Rubber teat	40
40	Sahli's Square tube	30
41	Separating funnels of various sizes	7
42	Sterile disposable lancer/needle	1
43	Sterile vessels/bottle to collect samples	1
44	Stethoscope	30

45	Stop watch	30
46	Syringe needle destroyer	1
47	Test tube	15
48	Thermometer	30
49	Tongue depressor	30
50	Torch	2
51	Tuning Forks	2
52	Ultraviolet lamp	1
53	Urinometer	30
54	Water bath	1
55	WBC Pipette	30
56	Weighing machine	1
57	Westergrens's stand	30
58	Westregrens pipette	30
59	Wintrobe's tube	30
60	X-ray view box	1



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OPD [KAYACHIKITSA]
Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	BP Apparatus	2
2	Examination Table.	1
3	Gloves	1 Box
4	Knee Hammer	2
5	Measuring tape	1
6	Stethoscope.	4
7	Thermometer	4
8	Tongue depressor	5
9	Torch.	2
10	Weight and height measuring stand	1
11	X-Ray View Box	1



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**OPD [SHALYA TANTRA]
Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	Minor OT	1
2	BP Apparatus	2
3	Cheetle's forceps	4
4	Examination Table.	1
5	Instruments for anorectal examination	2
6	Stethoscope.	4
7	Surgical Blades	1
8	Thermometer	4
9	Torch..	4
10	X-Ray Viewing Box	1



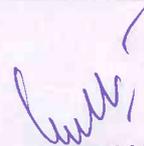

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**OPD [SHALAKYA TANTRA]
Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	Tuning forks	6
2	Auroscope	2
3	BP Apparatus	2
4	Bull's lamp	1
5	ENT kit	1
6	Examination Table.	1
7	Ophthalmoscope/ fundoscope	2
8	Stethoscope.	4
9	Thermometer	4
10	Torch.	2
11	X-Ray Viewing Box	1




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OPD [PRASUTI TANTRA & STRI ROGA]
Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	BP Apparatus	2
2	Cusco's speculum	2
3	Examination Table.	1
4	Lamp stand	1
5	Measuring tape	2
6	Sim's speculum	2
7	Stethoscope.	4
8	Thermometer	4
9	Torch.	2
10	Weighing machine	1
11	X-Ray Viewing Box	1



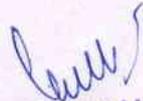

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OPD [BAL ROGA]
Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	BP Apparatus	2
2	Examination table	1
3	Scale	1
4	Stethoscope	1
5	Thermometer	4
6	Torch.	2
7	X- Ray View Box	1
8	Weighing machine	1



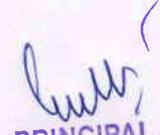

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**OPD [PANCHKARMA]
Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	BP Apparatus	2
2	Examination Table.	1
3	Gloves	1 Pkt
4	Knee Hammer	2
5	Measuring tape	1
6	Stethoscope.	4
7	Thermometer	4
8	Tongue depressor	5
9	Torch.	2
10	Weight and height measuring stand	1
11	X-Ray View Box	1




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**YOGA [SWAS- THA RAKSHAN]
Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	Facilities available (Equipment, Instrument, Furniture etc)	Available

**CASUALTY
Essential Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	Facilities available (Equipment, Instrument, Furniture etc)	Available



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LABOUR ROOM
Equipment and Instruments

S.No	Equipment and Instruments	Quantity
1	Anaesthesia Kit	1
2	Anaesthesia trolley	1
3	Anterior Vaginal Wall retractor	5
4	Artery forceps (Long, short, Mosquito)	5
5	Autoclave	1
6	B.P. apparatus	2
7	Baby tray	2
8	Bladder Sound	5
9	Blunt and Sharp Curettes	5
10	Boyle's apparatus	1
11	Catguts and Thread	1
12	Cord Cutting appliances	5
13	Cusco's Speculum	5
14	Dilators set (Hegar's, Hawkins)	5
15	Drums	4
16	Electrocautery	1
17	Endotracheal tubes	5
18	Foetal Doppler	1
19	Foetal Toco Cardiograph	1
20	Foetoscope	5
21	Forceps obstetrics	5
22	Green armytage forceps	5
23	HIV kit for emergency patients	1
24	I.U.C.D. removing hook	5
25	Infantometer	1
26	Instrumental Trolley	3
27	Instruments for labour and Episiotomy (Scissors, forceps, etc.)	2
28	Kocher's forceps	5
29	Low cavity forceps	2
30	Macintosh rubber sheet	1
31	MTP Suction Curette	5
32	MTP Suction Machine	1
33	Nebuliser	1
34	Needle holders	3
35	Needles	2
36	OT tables with head up and head low facility	1
37	Oxygen Cylinder and Mask	1
38	Patient trolley	2
39	Phototherapy Unit	1
40	Plain and Hole towels	2
41	Pulse Oxymeter	1
42	Radiant Warmer	1
43	Resuscitation kit	1
44	Retractors abdominal (Doyne's etc.)	5

45	Scissors- different sizes	5
46	Shadowless Lamp	1
47	Sim's Speculum	5
48	Sponge holding forcep's	5
49	Steriliser	2
50	Suction Machine (Neonatal)	1
51	Towel Clips	4
52	Uterine sound	5
53	Uterus holding forceps	5
54	Vacuum extractor	1
55	Volsellum	5
56	Weighing Machine (Paediatric)	1



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**SHALYA OT
Equipment and Instruments**

S.No	Equipment and Instruments .	Quantity
1	Spot light (Shadowless ceiling fitted)	1
2	Abdominal Retractors	5
3	Allies Forceps Big	4
4	Allies Forceps small	4
5	Ambu Bag	2
6	Artery Forceps big	4
7	Artery Forceps Medium	4
8	Artery Forceps small	4
9	Barron Pile's Gun	2
10	Bob Kock's Forceps	5
11	Bone cutter	2
12	Boyles Apparatus	1
13	BP Apparatus	4
14	BP Handle of different size	1
15	Cheetles Forceps	4
16	Corrugatedrubber drain	1
17	Dissection forceps	4
18	Dressing drums of Available size	4
19	Drum stand	1
20	Emergency light	4
21	Emergency power back up facility	1
22	Endotracheal Tube	3
23	Fire Extinguisher	2
24	Fumigator	1
25	Gabrial Syringe	1
26	Giggly Saw	2
27	High Pressure Autoclave	1
28	Hydrolic Operation Table	1
29	Instrument Trolley	2
30	IV Stand	2
31	Kocher's Forceps	5
32	Laryngoscope Pediatric/Adult	1
33	Maggler Forceps	1
34	Metal Catheters	5
35	Mosquito forceps	4
36	Multiparameter Monitor	1
37	Needle holder	1
38	Needle holding Forceps (big- medium-small)	5
39	Nitrous Oxide Cylinder	1
40	Periosteum elevator	2
41	Pointed scissors	4
42	Probes - Available size	5
43	Proctoscope with or without illumination	2
44	Refrigerator	1

45	Revolving Stool	2
46	Right Angle cholecystectomy Forceps	4
47	Rubber catheters of Available size	1
48	Scissors curved of different sizes	5
49	Scissors straight (Tailor)	4
50	Scoop	5
51	Self-Retaining Retractor	4
52	Sigmoidoscope Rigid/flexible	1
53	Sinus Forceps	4
54	Skin grafting knife with handle	1
55	Sponge holding forceps	4
56	Stich removal scissors	5
57	Stone holding forceps	4
58	Strecher with trolley	2
59	Suction Machine	2
60	Suction machine Electrical or Manual	1
61	Surgical blades of different size	1
62	Surgical Thread	1
63	Suturing Needle (straight/curved) of Available size	2
64	Tissue Forceps	5
65	Urethral Dilators	5
66	Vertical BP Instrument	1
67	X-ray View Box (double)	2



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**SHALAKYA OT (OPHTHALMIC)
Equipment and Instruments**



S.No	Equipment and Instruments	Quantity
1	Ophthalmic Operation table with Head rest	1
2	AC was cannula	1
3	Air injection cannula	1
4	Arruga capsular forceps	1
5	Barraquer needle holder	1
6	Beer cilea (epilation) forceps	1
7	Bowman lacrimal probes	1
8	Cat-paw lacrimal retractor	1
9	Chalazion clamps	1
10	Colibri forceps 1*2 teech	1
11	Cystotome and spoon	1
12	Dastoor iris retractor	1
13	Desmarres lid retractors	2
14	Dressing forceps, serrated	1
15	Elevator (double ended)	1
16	Eye wash glasses (for Tarpana Karma)	1
17	Fixation forceps	1
18	Foreign body spud	1
19	Hartman mosquito forceps	2
20	Healon aspirating cannula	1
21	Hydrodialysis cannula	1
22	IOL Manipulator	1
23	Iris repository (double-ended)	2
24	Irrigating aspirating handle	1
25	Jameson muscle hook	1
26	J-loop cannula (Right/Left With silicon tubing)	1
27	Kelly Glaucoma punch	1
28	Keratome	1
29	Lacrimal cannula	1
30	Langs lacrimal sac dissector	1
31	Lens dialer	1
32	Lens insertion Forceps	2
33	Lewis lens loop (vectis)	1
34	Mc. person corneal forceps with tying platform	1
35	MeyrhoefChalazioncurrete	1
36	Moorfieldconjunctival forceps	1
37	Mueller lacrimal sac retractor	1
38	Mule Evisceration spoon	1
39	Nasal speculum adult/child	11
40	Simcok direct I/A cannula with silicon tubing	1
41	Sinsky lens manipulating hook	1
42	SnellenEntropion clamp	1
43	Sterilizing box/case with matts	1
44	Superior Rectus forceps	1

45	Swimming Goggles (for Tarpana Karma)	1
46	Vannas straight scissors	2
47	Wilder punctum Dilator	1
48	Wills cautery with copper ball-point	1



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**SHALAKYA OT (ENT)
Equipment and Instruments**

S.No	Equipment and Instruments	Quantity
1	Adenoid curette with cage	1
2	Aural Syringe	1
3	Bayonet Shaped gouge	1
4	Cheatel's Forceps	1
5	Eustachian Catheter	1
6	Fuller's Tracheostomy Tube	1
7	Jobson's Aural Probe	2
8	Laryngeal forceps	2
9	Mallet	1
10	Mastoid Gouge	1
11	Mastoid Retractor	1
12	Nasal Foreign Body hook	1
13	Nasal packing forceps	2
14	Nasal Snare	1
15	Other consumable articles like gloves, syringes, bandages, sutras, etc.	1
16	Peritonsillarabcess draining forceps	1
17	Tongue plate with throat suction	1
18	Tonsil holding forceps	1
19	Tonsillar suction	1
20	Walshman's forceps	1



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