

II) REQUIREMENT OF AN AYURVEDIC COLLEGE HOSPITAL STAFF

Sl.No.	Post	Required Numbers as per M.S.R.	Available Number
1.	Hospital Superintendent	01 (With not less than the qualification of the professor.)	1
2.	Deputy Medical Superintendent	01 (Other than the teaching staff with PG qualification in Clinical subject or BAMS with 10 years of clinical experience.)	1
3.	Consultants	1.Kaya chikitsa specialist. 2. Panchakarma specialist. 3. Shalya specialist. 4. Shalakya specialist 5.Prasooti evam Streroga specialist 6. Koumarabhurutya specialist. All these specialist must possess Post graduation qualification in respective speciality.	7
4.	Emergency Medical Officers	02	2
5.	Resident Medical Officers or Surgical or Medical Officer (RMO or RSO or MO)	05 (01 Kayachikitsa, 02 Prasuti Striroga, 01 Shalya, 01 Kaumarbhurutya)	10
6.	Matron or Nursing Superintendent	01	1
7.	Staff Nurses for In Patient Department	01 for every 10 beds	10
8.	Ward Boy or Ayah	01 for every 20 beds	5
9.	Pharmacists	02	4
10.	Dresser	02	2
11.	Store Keeper	01	1
12.	Office Staff (for registration, record Maintenance, data entry etc.)	01 Registration 01 Record Clerk	2
13.	Dark-Room Attendant	01	1
14.	Operation Theatre Attendant	01	1
Modern Medical Staff			
15.	Medical Specialist	01 Part time / Contract	1
16.	Surgical Specialist	01 Part time / Contract	1
17.	Obstetrician and Gynecologist	01 Part time / Contract	1
18.	Pathologist	01 Part time / Contract	1
19.	Anaesthesiologist	01 Part time / Contract	1
20.	Ophthalmologist	01 Part time / Contract	1
21.	Pediatrician	01 Part time / Contract	1
22.	Radiologist	01 (Postgraduate in Allopathic Radiology on contract or Vikiran Vigyan of	1

		Ayurvedic discipline) from teaching department of Shalya	
23.	Dentist	01 Part time / Contract	1
24.	X-Ray Technician or Radiographer	01	1
Staff for Panchkarma Therapy Section for Out-Patient Department and In-Patient Department			
25.	Panchkarma Specialists	Teachers of Panchkarma teaching Department or Panchakarma consultant.	1
26.	House Officer or Clinical Registrar or Senior Resident (Ayurvedic)	01	1
27.	Panchkarma Nurse	01 (In addition to the nurses indicated at serial no. 7)	1
28.	Panchkarma Assistant	02 Male, 02 Female	4
29.	Yoga teacher or expert	01 (from Swasthavritta& Yoga Department)	1
Staff of Operation Theatre and Ksharsutra Therapy Section			
30.	Shalya and Ksharsutra Therapy Specialists	Teachers of Shalya Department or Shalya consultant	1
31.	Operation Theatre Attendant	01	1
32.	Nurses	01 (In addition to the nurses indicated at serial no. 7)	1
Labour Room			
33.	Prasooti evum Stri Roga Specialists	Teachers from Prasooti evum Stri Roga Department/ Prasooti & Streeroga consultant.	1
34.	Midwife	01	1
Clinical Laboratory			
35.	Laboratory Technicians	02	2
36.	Peon or Attendant	01	1

III)A. NUMBER OF PATIENTS ATTENDED OPD (from 1st Jan to 31st Dec of last calendar year)

S. No.	Month	Name of the Departments								
		Kaya chikitsa	Pancha karma	Shalya	Shalakyā		Prasuti & Stri Roga	Kaumar bhrittya- Bal Roga	Swastha vritta & Yoga	Aatyayika (Casualty)
					Netra	Mukh, Nasa & Dant				
1.	January	1187	1117	545	352	234	828	415	152	0
2.	February	2267	726	521	187	259	643	563	134	0
3.	March	2148	541	495	183	308	584	493	127	31
4.	April	0	0	0	0	0	0	0	0	300
5.	May	0	0	0	0	0	0	0	0	310
6.	June	0	0	0	0	0	0	0	0	300
7.	July	2195	667	554	196	296	488	678	162	84
8.	August	1894	556	542	164	245	572	518	135	91
9.	September	2428	676	476	142	250	445	676	128	83
10.	October	2089	507	501	174	277	517	478	122	111
11.	November	1868	449	413	196	294	630	561	137	105
12.	December	22332	590	595	203	289	627	667	126	102
Total		18308	5829	4642	1797	2452	5334	5049	1223	1517
Grand Total		46151								

Note:- Patients of Medical Camp conducted outside the campus should not be included.

DETAILS OF IPD PATIENTS (from 1st Jan to 31 December 2021)

S. No.	Month	Kayachikitsa		Shalya	Shalakyā	Prasuti & Stri Roga	Kaumarbhritya (Balrog)	Total
		Kayachikitsa	Panchkarma					
1.	January	45	22	21	22	18	16	144
2.	February	48	13	24	23	22	10	140
3.	March	52	15	27	25	24	14	157
4.	April	0	0	0	0	0	0	0
5.	May	0	0	0	0	0	0	0
6.	June	0	0	0	0	0	0	0
7.	July	60	13	28	24	30	14	169
8.	August	54	15	25	27	30	16	167
9.	September	58	19	23	25	28	18	171
10.	October	50	14	27	24	29	16	160
11.	November	52	20	26	28	32	21	179
12.	December	59	19	26	30	30	20	184

Total	478	150	227	228	243	145	1471
Grand Total	1471						

Number of bed days occupied X100 / Number of beds X Number of days

Number of bed days occupied X100 / Number of beds X Number of days

Note:- To calculate total number of bed days occupied of the months please calculate the date wise total number of patients, remained on bed at midnight.

DETAILS OF TOTAL BED DAYS OCCUPIED (from 1st Jan to 31 march 2021)

S.	Month	Kayachikitsa	Panchkarma	Shalya	Shalakya	Prasuti & Stri Roga	Kaumarbhrittya (Balrog)
1	January 31	471	149	186	124	149	161
2	February 28	416	131	164	110	131	142
3	March 31	467	147	184	123	147	160
4	April 30	159	50	63	42	50	55
5	May 31	0	0	0	0	0	0
6	June 30	0	0	0	0	0	0
7	July 31	452	143	179	119	143	155
8	August 31	512	162	202	135	162	175
9	September 30	498	157	197	131	157	170
10	October 31	491	155	194	129	155	168
11	November 30	464	146	183	122	146	157
12	December 31	487	154	192	128	154	166
Total 365		4417	1394	1744	1162	1394	1509
Grand total		11620					
Bed Occupancy in %		31.83					

II)

DETAILS OF BED DISTRIBUTION

S.No	Name of the Department	% of Required Bed Distribution For UG as per CCIM Norms	No. of Existing beds for UG	Additional Bed For existing PG(Clinical Dept) : bed ratio 1:4	Total
1.	Kayachikitsa (Panchkarma Rasayan & Manasrog etc.)	50%	50		
2.	Shalya + Shalakya	25%	25		
3.	Prasuti & Stri Roga+ Kaumarbhrittya (Balrog)	25%	25		
Total Number of Existing Beds on the day of visitation					

INFORMATION ABOUT VARIOUS SECTIONS IN THE HOSPITAL LABOUR ROOM

Facilities for Neonatal Care, equipments, instruments (Details of equipments, instruments be furnished as per annexure-XI B)	Available
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Number of Deliveries performed from 1 st Jan to 31 st Dec of last calendar year	Nil
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OPERATION THEATRE

Details of available equipments, instruments and other facilities in Operation theatre (Major OT & Minor OT)	
Total number of operations done from 1 st Jan to 31 st Dec of last calendar year	143
Total number of patients treated by Kshar sutra application from 1 st Jan to 31 st Dec of last calendar year	39

CLINICAL LABORATORY

S.No.	Investigation done from 1 st Jan to 31 st Dec of last calendar year(2020)	from 1 st Jan to 27 April 2021
	from 1 st Jan to 27 April 2021 of current calendar year(2021)	
1.	Hematological Tests.(OPD/IPD)	2409+386=2795
2.	Bio-Chemistry Tests. (OPD/IPD)	2140+146= 2286
3.	Serology Tests. (OPD/IPD)	1978+116= 2094
4.	Microbiology Tests. (OPD/IPD)	989+108= 1097
5.	Total number of Investigations carried out	7516+756= 8272

Other Investigations	Number
X-rays	
Total number of X-ray done from 1 st Jan to 31 st Dec of last calendar year	134
ECG	
Total number of ECG done from 1 st Jan to 31 st Dec of last calendar year	720
USG	
Total number of USG done from 1 st Jan to 31 st Dec of last calendar year	
Total number of USG done from from 1 st Jan to 31 st July of current calendar year	
AMBULANCE	Available

INFORMATION OF PANCHKARMA DEPARTMENT

S.No.	Name of the Instruments	Number of Instruments Available

1.	Droni	3
2.	Basti yantra	20
3.	Avgahan yantra	1
4.	Swedan yantra	2
5.	Shirodhara yantra	2
6.	Others	2

XI). A. DETAILS OF KARMAS CARRIED OUT from 1st Jan to 31st Dec 2021

S. No.	Patients	Snehan	Swedan	Vaman	Virechan	Basti	Nasya	Raktmokshan	Shirodhara	Shirobasati	Others
1.	From O.P.D.	380	380	0	80	250	156	120	210	0	109 =1685
2.	From I.P.D.	120	120	15	0	105	0	15	0	15	0 =390
3.	Total	500	500	15	80	355	156	135	210	15	109 =2075

XII) A. DETAILS OF MEDICAL CAMPS CONDUCTED BY COLLEGE from 1st Jan to 31st Dec 2021

S.No.	Nature of the camp	Date	Place	General/Specific Disease	Number of Patients
1.	General disease	6/1/21	CHAPADA		100
2.	General disease	4/2	PALNIPURA		150
3.	General disease	10/03	KHUDEL		108
4.	General disease	07/07	SATMIL		180
5.	General disease	18/08	NANDANNAGAR		123
6.	General disease	22/09	PARDESHIPURA		80
7.	General disease	13/10	GOURINAGAR		170
8.	General disease	10/11	SUKHALIA		153
9.	General disease	22/12	KHAJARANA		179
10.					
11.					

Note:- * If required additional sheet be attached in the prescribed format.

DETAILS OF EQUIPMENT AND INSTRUMENTS FOR VARIOUS SECTIONS OF COLLEGE

A)DISSECTION HALL

S. No.	Essential Instruments and Equipments	Number of Instruments and Equipments available
1.	i) Tank with a capacity to preserve 2 to 4 bodies	1
	ii) Preservative Chemicals	none
2.	Dissection Sets	50
3.	Dissecting Table	
	i) Full size with steel top or marble top stainless	6
	ii) Half size with steel top or marble top stainless	10
4.	Miscellaneous	
	i) Bone cutter of the number $\frac{3}{4}, \frac{1}{4}, \frac{1}{2}, \frac{1}{4}$ - fine pointed Chisel bone dissector	Assorted 01set + 12(Bone Cutter)
	ii) Bucket and Mug	Available
	iii) Gloves powder	Available
	iv) Surgical gloves	Available
	v) Surgical Blade	Available
	vi) Soap	2
	vii) Disposable syringes - 20cc, 10cc, 5cc	Available
	viii) Towels	Available
	ix) Dustbin	3
5.	Furniture and other equipment	
	i) Stools preferably of metal	10
	ii) Wash basin	2
	iii) Machines for bones and brain sectioning	Assorted (01 set)
	iv) Over Head Projector	-
	v) X-ray viewing box or panels	3
	vi) Glass jars of different sizes	10

B)PHYSIOLOGY (KRIYA SHARIR) LABORATORY

S. No.	Essential Instruments and Equipments	Number of Instruments and Equipments available
1.	Microscopes with oil immersion	25(lab)+25(store)
2.	Westergren's pipette for ESR	100
3.	Haematocrit Tube	100
4.	Sahli's Haemoglobinometer	100
5.	Haemocytometer	100
6.	Sphygmomanometer	50
7.	Stethoscope	100
8.	Clinical Thermometer	100
9.	Knee Hammer	100
10.	Tuning forks	100
11.	Electrocardiograph	01
12.	Stop watches	100
13.	Water Distillation still	01
14.	Thermometers, Balances, Microslides	100,one,Assorted
15.	Cover slips, glassware	Assorted 01 box, 01 set
16.	Centrifuge with speed control	06
17.	Colorimeter (Photoelectric)	06
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	1
23.	Tonometer	
24.	Hydrometer	
25.	Viscometer	1
26.	Osmometer	1
27.	Sterilizer	05

Annexure - IX

DETAILS OF EQUIPMENT AND INSTRUMENTS FOR VARIOUS SECTIONS OF HOSPITAL

A) DETAILS OF EQUIPMENT AND INSTRUMENTS FOR VARIOUS SECTIONS OF OUT PATIENT DEPARTMENT

S. No.	Name of the OPD	Equipments, Instruments, Furniture	Number of Equipments and Instruments available
1.	Kayachikitsa	X-Ray View Box	
		BP Apparatus	
		Stethoscope	
		Examination Table	
		Thermometer	
		Tongue depressor	
		Cotton balls	
		Torch	
		Measuring tape	
		Weight and height measuring stand	
		Knee Hammer	
Washbasin			
2.	Shalya Tantra	Hand washing facility	
		Drainage facility	
		Minor OT	
		Instruments for anorectal examination	
		Examination Table	
		BP Apparatus	
		Thermometer	
		Surgical Blades	
		Cotton balls	
		Gauze pieces	
		X-Ray Viewing Box	
		Stethoscope	
		Cheetle's forceps	
		Torch	
3.	Shalakya Tantra	Tuning forks	

		Ophthalmoscope/ fundoscope	
		Auroscope	
		Examination Table	
		X-Ray Viewing Box	
		BP Apparatus	
		Stethoscope	
		Thermometer	
		ENT kit	
		Torch	
		Bull's lamp	
4.	Prasuti Tantra & Stri Roga	Weighing machine	
		Sim's speculum	
		Thermometer	
		Cusco's speculum	
		Examination Table	
		Lamp stand	
		Torch	
		X-Ray Viewing Box	
		BP Apparatus	
		Stethoscope	
		Measuring tape	
		Washbasin	
5.	Bal Roga	Scale	
		Weighing machine	
		Torch	
		View Box	
		Thermometer	
		BP Apparatus	
		Stethoscope	
		Examination Table	
6.	Panchkarma	As per Kayachikitsa	
7.	Yoga Section (Swas- tha Rakhshan)	Facilities available (Equipment, Instrument, Furniture etc)	

8.	Casualty	Facilities available (Equipment, Instrument, Furniture etc)	
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B)LABOUR ROOM

S.No.	Essential Equipments and Instruments	Number of Equipments and Instruments available
1.	Shadowless Lamp	01
2.	Suction Machine (Neonatal)	01
3.	Oxygen Cylinder and Mask	00
4.	Foetal Toco Cardiograph	00
5.	Radiant Warmer	01
6.	Phototherapy Unit	01
7.	Weighing Machine (Paediatric)	01
8.	Patient trolley	01
9.	Anaesthesia trolley	00
10.	Infantometer	01
11.	Vacuum extractor	01
12.	Foetal Doppler	01
13.	Low cavity forceps	02
14.	Steriliser	02
15.	Macintosh rubber sheet	Assorted
16.	Catguts and Thread	00
17.	Speculum – Sim's -Cuscos	5+4
18.	Instruments for labour and Episiotomy (Scissors, forceps, needle, holder etc.)	Assorted
19.	Baby tray	02
20.	Draw Sheets	
21.	Plastic Aprons	
22.	HIV kit for emergency patients	
23.	Plain and Hole towels	
24.	Gloves	
25.	Nebuliser	00
26.	Foetoscope	
27.	Autoclave	
28.	Drums	
29.	Instrumental Trolley	
30.	OT tables with head up and head low facility	
31.	Double dome Shadowless lamp	
32.	Pulse Oxymeter	
33.	Oxygen Cylinder	
34.	Resuscitation kit	
35.	Boyle's apparatus	
36.	Electrocautery	
37.	MTP Suction Machine	
38.	Anaesthesia Kit	
39.	Blunt and Sharp Curettes	
40.	Dilators set (Hegar's, Hawkins)	
41.	Sim's Speculum	
42.	Anterior Vaginal Wall retractor	
43.	Cusco's Speculum	
44.	Uterine sound	
45.	Volsellum	
46.	MTP Suction Curette	
47.	Needles	
48.	Needle holders	
49.	Sponge holding forcep's	

50.	Towel Clips	
51.	Retractors abdominal (Doyne's etc.)	
52.	Green armytage forceps	
53.	Uterus holding forceps	
54.	Kocher's forceps	
55.	Artery forceps (Long, short, Mosquito)	
56.	Scissors- different sizes	
57.	Forceps obstetrics	
58.	Tongue depressor	
59.	Endotracheal tubes	
60.	B.P. apparatus	
61.	HSG Cannula	
62.	Cord Cutting appliances	
63.	I.U.C.D. removing hook	
64.	Bladder Sound	

C) OPERATION THEATRE

S.No.	Essential Equipment and Instruments	Number of Equipments and Instruments available
I	Shalya:	
1.	Spot light (Shadowless ceiling fitted)	
2.	Needle holding Forceps (big- medium-small)	
3.	Dressing drums of Assorted size	
4.	Drum stand	
5.	IV Stand	
6.	X-ray View Box (double)	
7.	Surgeon's gown	
8.	Mask and caps	
9.	Gauze, cotton and bandage	
10.	Gloves of different size	
11.	Cheetles Forceps	
12.	Towel Clips	
13.	Mosquito forceps	
14.	Scissors straight (Tailor)	
15.	Scissors curved of different sizes	
16.	Stich removal scissors	
17.	Dissection forceps	
18.	Sinus Forceps	
19.	Probes - Assorted size	
20.	Pointed scissors	
21.	Gastric and Intestinal clamps (occlusive and crushing)	
22.	Abdominal Retractors	
23.	Tissue Forceps	
24.	Bob Kock's Forceps	
25.	Kocher's Forceps	
26.	Urethral Dilators	
27.	Rubber catheters of Assorted size	
28.	Metal Catheters	
29.	Corrugatedrubber drain	
30.	Suturing Needle (straight/curved) of Assorted size	
31.	Surgical Thread	
32.	Sponge holding forceps	

33.	Right Angle cholecystectomy Forceps	
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34.	Stone holding forceps	
35.	Allies Forceps small	
36.	Allies Forceps Big	
37.	Artery Forceps small	
38.	Artery Forceps big	
39.	Artery Forceps Medium	
40.	Sigmoidoscope Rigid/flexible	
41.	Barron Pile's Gun	
42.	Laryngoscope Pediatric/Adult	
43.	Boyles Apparatus	
44.	Multiparameter Monitor	
45.	Ambu Bag	
46.	Suction machine Electrical or Manual	
47.	Emergency power back up facility	
48.	Emergency light	
49.	Fire Extinguisher	
50.	Skin grafting knife with handle	
51.	Surgical blades of different size	
52.	BP Handle of different size	
53.	Vertical BP Instrument	
54.	Self-Retaining Retractor	
55.	Bone Drill Machine	
56.	Bone cutter	
57.	Giggly Saw	
58.	Scoop	
59.	Periosteum elevator	
60.	Magler Forceps	
61.	High Pressure Autoclave	
62.	Fumigator	
63.	Refrigerator	
64.	Nitrous Oxide Cylinder	
65.	Hydrolic Operation Table	
66.	Shadow less lamp ceiling	
67.	Boyle's Apparatus	
68.	Instrument Trolley	
69.	Endotracheal Tube	
70.	Proctoscope with or without illumination	
71.	Revolving Stool	
72.	Gabrial Syringe	
73.	Strecher with trolley	
74.	Mosquito forceps	
75.	Needle holder	
76.	BP Apparatus	
77.	Suction Machine	
II	Shalakya: Ophthalmic Equipment or Instruments for Operative Surgery	
78.	Ophthalmic Operation table with Head rest	
79.	Sterilizing box/case with matts	
80.	Lens insertion Forceps	
81.	Keratome	
82.	Desmarres lid retractors	
83.	Cat-paw lacrimal retractor	
84.	Mueller lacrimal sac retractor	

85.	Dastoor iris retractor	
86.	MeyrhoefChalazioncurrete	
87.	Sinsky lens manipulating hook	
88.	IOL Manipulator	
89.	Foreign body spud	
90.	Lewis lens loop (vectis)	
91.	Cystotome and spoon	
92.	Mule Evisceration spoon	
93.	Iris repository (double-ended)	
94.	Jameson muscle hook	
95.	Wills cautery with copper ball-point	
96.	Langs lacrimal sac dissector	
97.	Kelly Glaucoma punch	
98.	Elevator (double ended)	
99.	Nasal speculum adult/child	
100.	Wilder punctum Dilator	
101.	Bowman lacrimal probes	
102.	Towel clamp	
103.	Hartman mosquito forceps	
104.	Colibri forceps 1*2 teech	
105.	Mc. person corneal forceps with tying platform	
106.	Dressing forceps, serrated	
107.	Moorfieldconjunctival forceps	
108.	Fixation forceps	
109.	Beer cilea (epilation) forceps	
110.	Arruga capsular forceps	
111.	SnellenEntropion clamp	
112.	Chalazion clamps	
113.	Vannas straight scissors	
114.	Barraquer needle holder	
115.	Air injection cannula	
116.	Healon aspirating cannula	
117.	AC was cannula	
118.	Lacrimal cannula	
119.	Hydrodialysis cannula	
120.	J-loop cannula (Right/Left With silicon tubing)	
121.	Simcok direct I/A cannula with silicon tubing	
122.	Irrigating aspirating handle	
123.	Lens dialer	
124.	Superior Rectus forceps	
125.	Eye wash glasses (for Tarpana Karma)	
126.	Swimming Goggles (for Tarpana Karma)	
III	ENT-Surgical or Operative Procedural Instruments	
127.	Aural Syringe	
128.	Jobson's Aural Probe	
129.	Eustachian Catheter	
130.	Mastoid Retractor	
131.	Mastoid Gouge	
132.	Mallet	
133.	Nasal Foreign Body hook	
134.	Nasal packing forceps	
135.	Nasal Snare	

136.	Bayonet Shaped gouge	
137.	Walshman's forceps	
138.	Laryngeal forceps	
139.	Tongue plate with throat suction	
140.	Tonsil holding forceps	
141.	Tonsillar suction	
142.	Adenoid curette with cage	
143.	Peritonsillarabcess draining forceps	
144.	Fuller's Tracheostomy Tube	
145.	Cheatel's Forceps	
146.	Other consumable articles like gloves, syringes, bandages, sutras, etc.”	