

Rohilkhand Ayurvedic Medical College & Hospital, Bareilly

CLINICAL MATERIAL

S. No	Particulars	Sattistics
1	Total Outdoor Pateint Department	34595
2	Total Indoor Pateint Department	888
3	Total Surgeries	149
Lab Investigations		
1	Microbiological	1179
2	Heamatology	7382
3	Serology	557
4	Bio-Chemical	2247
Radiological Investigations		
1	X-Ray	933
3	E.C.G	253
Other Services/Procedure		
1	Deliveries	4
2	Panchkarma Procedure O.P.D	2600
3	Panchkarma Procedure I.P.D	1073
5	Ksharsutra Procedure	76

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	5
4	Dissecting Table-Half size with steel top or marble top stainless	9
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	4
8	Glass jars of different sizes	Available

Reagents

S. No	Reagents/Liquids/Others	Availability
1	Preservative Chemicals	Available

RASASHASTRA AND BHAISHAJYA KALPANA LABORATORY

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	20
4	Khalva Yantra- Tapta khalva yantra	2
5	Heating Device-Gas Stove	Available
6	Electronic Balance	2
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	1
21	Balance (Different Capacities)-Chemical	1
22	Pounding Apparatus (Ulukhala Yantra)	10
23	Sieves (Assorted Numbers & Size)	Available
24	Wet Grinder	1
25	Mixi	1
26	Juice Extractor	1
27	Putas (Different kind)	5
28	Pyrometer	Available
29	Thermometer	Available
30	Pressure Cooker	Available
31	Moosha (Crucibles)	20
32	Koshti with Blower	2
33	Refrigerator	1
34	Jars(Porcelain) Fermentation Purpose	Available
35	Dola Yantra	6
36	Valuka Yantra	1
37	Pithara Yantra	1
38	Bhudhara Yantra etc.	1

39	Distillation Apparatus & Arka Yantra	2
40	Enamel Trays	Available
41	Spirit Lamp	Available
42	Earthen Vessels-Pots	Available
43	Kupipakva Bhatti	2
44	Almiras & Racks for storage	Available

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	62
3	Haematocrit Tube	64
4	Sahli's Haemoglobinometer	64
5	Haemocytometer	65
6	Sphygmomanometer	30
7	Stethoscope	62
8	Clinical Thermometer	65
9	Knee Hammer	65
10	Tuning forks	65
11	Electrocardiograph	1
12	Stop watches	65
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

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

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	2
3	Sterile disposable lancet/needle	Available
4	Sahli's Square tube	32
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	Westregrens 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

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

Shalakya 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	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

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

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)	15
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

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	4
9	Scissors straight (Tailor)	4
10	Scissors curved of different sizes	15
11	Stich removal scissors	15
12	Dissection forceps	4
13	Sinus Forceps	4
14	Probes - Assorted size	15
15	Pointed scissors	4
16	Abdominal Retractors	5
17	Tissue Forceps	5
18	Bob Kock's Forceps	5
19	Kocher's Forceps	5
20	Urethral Dilators	15
21	Rubber catheters of Assorted size	Available
22	Metal Catheters	15
23	Corrugated rubber drain	Available
24	Suturing Needle (straight/curved) of Assorted size	Available
25	Surgical Thread	Available
26	Sponge holding forceps	4
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	4
33	Artery Forceps Medium	4
34	Sigmoidoscope Rigid/flexible	1
35	Barron Pile's Gun	2
36	Laryngoscope Pediatric/Adult	1
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	2
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	1
48	Self-Retaining Retractor	Available
49	Bone cutter	2
50	Giggly Saw	2
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	1
58	Hydrolic Operation Table	1
59	Boyle's Appratus	1
60	Instrument Trolley	Available
61	Endotracheal Tube	Available
62	Proctoscope with or without illumination	2
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

Shalaky: 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	Moorfieldconjunctival 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

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

Other

S. No.	Reagents/Liquids/Others	*Availability
1	Other consumable articles like gloves, syringes, bandages, sutras, etc.	Available