



K.K. MEDICAL COLLEGE & HOSPITAL

(Under the aegis of Samajik Kalyan Sanstha)
Lodipur, Chhabilapur, Rajgir, Nalanda, Bihar-803116
website- kkmch.edu.in

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Date 22/06/2026.

Programme-wise Equipment List

S.No	Name of the Article	Quantity available	Status
	ANATOMY		
1	Table with marble for stainless steel tops 6"1" x 2" x3"	20	Functional
2	Tables with marble or stainless steel, Half standard size.	5	Functional
3	Drill machine	3	Functional
4	Hand saw	4	Functional
5	Band saw for sectioning body and limbs	1	Functional
6	Stools, preferably metal	90	Functional
7	Brain knife	5	Functional
8	Mortuary cooler with arrangement to keep at least 8	2	Functional
9	Storage tank to hold 10 cadavers, made of concrete with	3	Functional
10	Plastic tanks for storing soft and dissected parts.	10	Functional
11	Trolley Table (Steel, Light).	3	Functional
12	Projectors including overhead projectors	4	Functional
13	X-ray Viewing lobby. Single	4	Functional
14	Charts, Diagrams, Models, Slides etc.		Functional
	Charts	30	Functional
	Models	40	Functional
15	Dissecting instruments	30	Functional
16	Meat cutting machine for thin body sections (trans and	1	Functional
	HISTOLOGY		Functional
17	Microscopes, Monocular	90	Functional
18	Dissection microscope	5	Functional
19	Microtomes, rotary	2	Functional
20	Microtomes, Sledge, large cutting	1	Functional
21	Cabinet for slides (1000)	6	Functional
22	Incubators	1	Functional
23	Paraffin embedding bath	1	Functional
24	Hot plates for flattening sections	2	Functional
25	Hot air cover for drying slides (450C)	1	Functional
26	Balance Analytical capacity 200 grms. and Sensitivity	1	Functional
27	Balance Earanger capacity 6 kilos Sensitivity, 1/5 gram	2	Functional
28	Refrigerators	2	Functional
29	Distilled water still menesty type capacity gallon per hour	2	Functional
30	Diamond pencils	4	Functional
31	7 colour marking pencils	2	Functional
	Anatomy Museum		Functional

Principal

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	Articulated Skeleton set	7	Functional
32	Skeletons articulated 5 Bones (Dis-articulated) sets	30	Functional
33	Specimen jars SEE BELOW	as required	Functional
	a) 200 x 125 x 125		Functional
	b) 220 x 150 x 100		Functional
	c) 220 x 195 x 80		Functional
	d) 250 x 165 x 140		Functional
	e) 250 x 250 x 250		Functional
	f) 360 x 150 x 100		Functional
	g) 250 x 250 x125		Functional
34	Racks steel	as required	Functional
35	Embalming machines for cadavers	2	Functional
36	Computer for keeping student records, marks, stores etc,	as required	Functional
	PHYSIOLOGY		
S.NO.	NAME OF THE ARTICLE		
1	Electric time makers, 100/sec.	10	Functional
2	Tuning fork, time marker, 100/sec.	10	Functional
3	Electrodes, X-blocks, burette clamps, enamel bowls	as required	Functional
	Electrodes	as required	Functional
	X-blocks	as required	Functional
	MAMMALIAN EXPERIMENTS (PHARMACOLOGY)		
4	Large extension kymographs-Brodie- Starling complete	as required	Functional
5	Operation table	1	Functional
	Volume recorders	8	Functional
6	Dale's bath for internal organ	30	Functional
7	Isolated Organs. Bath for students complete with liver	40	Functional
8	Animal Weighing Machine, for small and big animals (for		Functional
	Animal Weighing Machine, for small	1	Functional
	Animal Weighing Machine, for big animals	1	Functional
9	Mary's Tambour	40	Functional
10	Venus and arterial canula (different sizes) (each):-		Functional
	Arterial Cannula, corning glass.(Box of 5.)	40	Functional
	Venous cannula, corning glass..(Box of 5.)	40	Functional
11	Smoking outfit, with	1	Functional
	fume cupboard	1	Functional
12	Varnishing outfit, for long and short papers	1	Functional
13	Anaesthesia boxes.	5	Functional
14	Surgical instruments for operative procedures, syringes,	as required	Functional
	HUMAN AND OTHER EXPERIMENTS: PHYSIOLOGY		
15	Microscopes, Oil immersion	58	Functional
16	Demonstrations eye piece	4	Functional
17	Double Demonstration eye piece	4	Functional
18	Stage incubator	1	Functional
19	Wastergen's Pipettes for E.S.R. on Stand (with space	40	Functional
20	Perimeter Priestly Smith S/LP.984 B & T	10	Functional

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21	Haemoglobinometer, Sahil or Hellige (with spaces)	40	Functional
22	Haemocytometers	40	Functional
23	Sphygmomanometer	15	Functional
24	Stethoscopes	20	Functional
25	Stethoscopes, Demonstration with Multiple ear pieces	4	Functional
26	Polygraphs	4	Functional
27	Venus Pressure apparatus	2	Functional
28	Spirometer, Ordinary	10	Functional
	Gas analysis apparatus, Haldane's students type	1	Functional
29	Van Slyke's apparatus manometric	2	Functional
30	Gas analyzer – automatic for CO ₂ , O ₂ , N ₂	1	Functional
31	Douglas bag, complete	6	Functional
32	Basal metabolism apparatus	1	Functional
33	Ergograph Mosse's	10	Functional
34	Clinical thermometer	30	Functional
35	Compass	10	Functional
36	Thermanaesthesia meter	5	Functional
37	Algonometer	5	Functional
38	Apparatus for passive movement	5	Functional
39	Knee hammer	15	Functional
40	Stethograph	15	Functional
41	Bicycle ergometer	6	Functional
42	Olfactometer	1	Functional
43	Ophthalmoscope	2	Functional
44	Schematic eye	4	Functional
45	Phakoscope	2	Functional
46	Perimeters, with charts	5	Functional
47	Colour perception lantern Edridge Green	1	Functional
48	Maddox rod	1	Functional
49	Newtons colour wheel	1	Functional
50	Tuning forks to test hearing 32-10,000 cps (sets)	4	Functional
51	Dynamometer	2	Functional
52	Otorhinolaryngoscope	5	Functional
53	Steriliser Electric	2	Functional
54	Instrument trolley	1	Functional
55	Stop watches	10	Functional
	GENERAL		
55	Physiograph, 3 channels, complete with accessories	2	Functional
56	Physiograph, single channel, with accessories	8	Functional
57	Centrifuge, high speed with tachometer etc.	1	Functional
58	Calorimeter, photo-electric	1	Functional
59	pH meter, electric	1	Functional
60	Refrigerator, 9-10°C	1	Functional
61	Oxygen Cylinder with trolley	6	Functional
62	CO cylinder with trolley	2	Functional
63	Electronic stimulator	1	Functional
64	Water distillation still, with spare heating elements	1	Functional
65	All glass distillation apparatus double stage	1	Functional

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66	Voltage stabilizer	3	Functional
67	Stepdown transformers	1	Functional
68	Thermometers, balances, microslides and glassware	as required	Functional
	Thermometers		Functional
	microslides		Functional
	balances		Functional
	DEPARTMENT OF BIOCHEMISTRY		
1	Fume cupboards	2	Functional
2	Boiling Water baths, with lids having 8-12 Holes	6	Functional
3	Autoclave electric	2	Functional
4	Balance open pan	6	Functional
5	Balance semi micro	2	Functional
6	Balance micro	1	Functional
7	Vortex mixers	2	Functional
8	Urinometers	50	Functional
9	Constant temperature water bath Size 425x250x225 mm	4	Functional
10	Ryles tube	4	Functional
11	Incubator electric with thermostat	4	Functional
12	Hot air oven 350x350x350 mm.	4	Functional
13	Magnetic stirrer	2	Functional
14	Pump vacuum	2	Functional
15	Calorimeters	6	Functional
16	Refrigerators	4	Functional
17	Flame Photometer	2	Functional
18	Thermometers 0-2500C	4	Functional
19	Thermometers 0-110 0C	4	Functional
20	Cork borer set	1	Functional
21	Stop watch digital	4	Functional
22	Spirit lamp	50	Functional
23	Chromatographic chamber	2	Functional
24	Water distillation plant (metallic)	3	Functional
25	All glass distillation apparatus	3	Functional
26	Desicators large size	6	Functional
27	Desicators small size	6	Functional
28	Centrifuge clinical for 12 tubes	6	Functional
29	PH meters	3	Functional
30	Homogeniser	3	Functional
31	Microscopes	2	Functional
32	Ultra Violet (U.V.) lamp	1	Functional
33	Tools for small workshop for glass blowing and mending	1set	Functional
	NAME OF THE ARTICLE		
	DEPARTMENT OF BIOCHEMISTRY		
1	Bottle dispensers	15	Functional
2	Samplers (autopipettes) different volume range		Functional
3	Electrophoresis apparatus with power supply for Paper PAGE	6	Functional
4	Spectrophotometer	1	Functional
5	Binocular research microscopes	2	Functional

6	Glass ware as required by standard lab. Like pipettes, and conical flasks, etc. As required.	as required	Functional
			Functional
	DEPARTMENT OF PATHOLOGY		
1	General Office table small and big, office chairs; museum		Functional
	(b) Morbid Histology and Morbid Anatomy Sections		
	NAME OF THE ARTICLE		
1	Weighing machine for cadavers	1	Functional
2	Rotary Microtomes	2	Functional
3	Freezing Microtome with a stand for carbondioxide		Functional
4	Hot plates	2	Functional
5	Hot air (50 degree Celsius) for special staining	2	Functional
6	Paraffin embedding bath (Ordinary)	2	Functional
7	embedding baths	2	Functional
8	if Histo Kinetite is not available.:- Automatic tissue	2	Functional
9	Autoclave electric	2	Functional
10	Distilled water still	1	Functional
11	Water bath 57 degree Celsius	1	Functional
12	Rectangular water bath	1	Functional
13	Centrifuge machine electric	1	Functional
14	Colorimeter Photoelectric	1	Functional
	NAME OF THE ARTICLE		
1	Cabinet for 1000 slides As required	as required	Functional
2	Band saw	1	Functional
3	Autopsy tables	2	Functional
4	Automatic tissue processor, Histokinmettee	1	Functional
5	Staining racks for staining in bulk	15	Functional
6	Troughs for staining in bulk	18	Functional
7	Coplin jars	24	Functional
8	Water bath electric (Tissue Floation	2	Functional
9	Balance, Chemical with weights	2	Functional
10	Balance, chemical with weights	2	Functional
11	Microscopes, Monocular, with double nose piece, High	90	Functional
12	Oil immersion lens for above	90	Functional
13	Polarising attachments for microscopes	1	Functional
14	Micrometers, ocular	1	Functional
15	Demonstration eye pieces	6	Functional
16	Magnifying lens	6	Functional
17	Blood pressure instrument	2	Functional
18	Micrometer stage	2	Functional
19	Hot plat electric	2	Functional
20	Laboratory Counter nine keys clay Adams	8	Functional
21	Laboratory stirrer	1	Functional
22	Automatic timer	2	Functional
23	Balance for weighing organs	1	Functional
24	Saws, wire for cutting bones	1	Functional

25	Slide boxes for 100 slides for students	200	Functional
26	Drill for boring glass	2	Functional
27	Blow piece with bellows for bending glass	2	Functional
28	Microphotographic apparatus		Functional
29	X-ray viewing box	2	Functional
30	Double Demonstration Eye piece	4	Functional
	NAME OF THE ARTICLE		
	Hematology Lab		
1	Microprojection apparatus	2	Functional
2	Sternal puncture needle Adult size	2	Functional
3	Sternal puncture needle child size	2	Functional
4	Liver Biopsy needle	2	Functional
5	Box weight analytical	2	Functional
6	Stop watch reading at 1/5 second.	6	Functional
7	Ultraviolet lamp.	1	Functional
8	pH Meter electric.	1	Functional
9	Microscope, Binocular, research.	1	Functional
10	Paper Electrophoresis apparatus vertical	1	Functional
11	Paper electrophoresis apparatus, horizontal	1	Functional
12	Water still electric	1	Functional
13	slide Projector.	3	Functional
14	Overhead projector	1	Functional
15	Museum jars. As required Drawing instruments and	1set	Functional
	a) 200 x 125 x 125	15	Functional
	b) 220 x 150 x 100	15	Functional
	c) 220 x 195 x 80	15	Functional
	d) 250 x 165 x 140	15	Functional
	e) 250 x 250 x 250	15	Functional
	f) 360 x 150 x 100	15	Functional
	g) 250 x 250 x125	15	Functional
16	Surgical instruments. set	1	Functional
17	Dark room lamp, developing troughs Chemicals etc. for		Functional
18	Glassware, stains, chemicals reagents etc. for	as required	Functional
19	Clinical Laboratory: Microscope high power with oil	15	Functional
20	moveable stage and condensor for the routine		Functional
21	Bottles Sp. Gravity 25 cc	2	Functional
22	Micro burretes 5 cc	2	Functional
23	PH meter, with ultra micro blood PH electrodes and	3	Functional
24	Centrifuge	1	Functional
25	Incubator 0	1	Functional
26	Haemacytometers with red and white pipettes	90	Functional
27	Haemoglobinometers, Sahli type	90	Functional
28	Sedimentation apparatus-one wester green and one	2 sets	Functional
29	Syringes disposable one set from 10 cc to 2cc 30 of each	30 of each	Functional
	NAME OF THE ARTICLE		Functional
	CLINICAL LABORATORY		Functional
1	Staining jars for slides	12	Functional
2	Albuminometers, esbachs & Aufrech"s type	2	Functional

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3	Urine Glasstet (Conical)	12	Functional
4	Water baths with lids and holes thereon for holding test	3	Functional
5	Centrifuge tubes graduated	36	Functional
6	Crusible with china ltd.	2	Functional
7	Crusible Gooch with adapter	2	Functional
8	Graduated cylinders for various capacities ranging from	6 each	Functional
	Measuring Cylinder Graduated Cap. 100ml.	6	Functional
	Measuring Cylinder Graduated Cap. 250ml.	6	Functional
	Measuring Cylinder Graduated Cap. 500ml.	6	Functional
	Measuring Cylinder Graduated Cap. 1000ml.	6	Functional
9	Pipettes of various sizes, graduated sets As required	as required	Functional
10	Reagent bottles. As required	as required	Functional
	Reagent Bottles Narrow mouth 30ml	as required	Functional
	Reagent Bottles Narrow mouth 60ml	as required	Functional
	Reagent Bottles Narrow mouth 125ml	as required	Functional
	Reagent Bottles Narrow mouth 250ml	as required	Functional
	Reagent Bottles Narrow mouth 500ml	as required	Functional
	Reagent Bottles Narrow mouth 1000ml	as required	Functional
11	Dropping bottles As required	as required	Functional
	Dropping Bottle with rubber teat 60 ml	as required	Functional
	Dropping Bottle with rubber teat 125 ml	as required	Functional
12	Dropping bottles 4 ounce As required	as required	Functional
13	Reagents As required	as required	Functional
14	Balances-(1) Sensitive balance	2	Functional
15	Chemical balance with weight boxes	2	Functional
DEPARTMENT OF MICROBIOLOGY			
NAME OF THE ARTICLE			
1	Incubators, electrical (large)	5	Functional
2	Autoclave	3	Functional
3	Hot air steriliser	3	Functional
4	Serum inspissators	2	Functional
5	Balance, Chemical	2	Functional
6	Lovibond comparators	1	Functional
7	Flasks flat bottom 50 cc	10	Functional
8	Microscope oil-immersion moveable stage Abbe,	80	Functional
9	Refrigerators	3	Functional
NAME OF THE ARTICLE			
1	Micrometer eye pieces	2	Functional
2	Micrometer stage	2	Functional
3	Contrifugo, olootriool high power	3	Functional
4	Refrigerated centrifuge	1	Functional
5	Distilled water plant	2	Functional
6	Distilled water plant all glass SINGLE STAGE	1	Functional
7	Oil immersion lens for students microscope.	80	Functional
8	Dropping bottles for stains (Plastic) :- Dropping Bottle	750	Functional
9	Staining troughs	100	Functional
10	Anaerobic apparatus	4	Functional

11	Electrophoresis complete set	1	Functional
12	B.O.D. incubator	2	Functional
13	Laminar flow table	1	Functional
14	Ultra Violet (U.V.) Lamps	1	Functional
15	Venereal Diseases Research Laboratory (V.D.R.L.)	2	Functional
16	Computer unit	1	Functional
17	Overhead Projector	1	Functional
18	Water bath (Serological) 37 degree Celsius	1	Functional
19	Water bath (Serological) 56 degree Celsius	1	Functional
20	Deep freeze (-20 degree Celsius)	1	Functional
21	Elisa Reader, dispenser and washer	1	Functional
22	Binocular microscope	3	Functional
23	Culture facilities		Functional
24	Thermometers (Assorted)	12	Functional
25	Glassware, such as pipettes burettes, beakers, conical	as required	Functional
26	of different sizes, reagent bottles etc. As required		Functional
27	Material for preparation of media As required		Functional
28	Stains As required		Functional
29	PH Determination apparatus	2	Functional
30	Reagent bottles with stopper 2000 cc		Functional
	NAME OF THE ARTICLE		
1	Reagent bottles with stopper		Functional
	1000 cc 0	48	Functional
	500 cc 0	24	Functional
	250 cc 0	24	Functional
	125 cc 0	60	Functional
	50 cc 0	60	Functional
2	Test tubers hard glass 150 mm x 18 mm	12	Functional
	100 mm x 12 mm	25	Functional
	75 mm x 12 mm	25	Functional
	PHARMACOLOGY DEPARTMENT.		
1	Office tables small and big, office chairs, museum		Functional
	EXPERIMENTAL PHARMACOLOGY		
	NAME OF THE ARTICLE		
1	Starling's long extension kymographs with time	3	Functional
2	The ideal Respiration Pump (500 cc. CAP.)	3	Functional
3	Brodi's operation tables	3	Functional
4	Incubators	2	Functional
5	Refrigerators	2	Functional
6	Assembly perfusion apparatus for mammalian heart	4	Functional
7	Standard power tables	3	Functional
8	Assembly for mammalian classes	4	Functional
9	Automatic electric recording drums	4	Functional
10	Mechanical Stromhur (Metronorm)	2	Functional
11	Centrifuge.	2	Functional
12	Colorimeters	3	Functional
	NAME OF THE ARTICLE		


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1	Canulas (different types)	48	Functional
	Arterial Cannula, corning glass.(Box of 5.)	1	Functional
	Venous cannula, corning glass..(Box of 5.)	1	Functional
	Syme's Perfusion cannula, corning glass. .(Box of 5.)	1	Functional
	Heart Perfusion Cannula (for Langdroff Assembly).(Box	1	Functional
	'T' Cannula, corning glass. .(Box of 5.)	1	Functional
	Y Cannula, corning glass (Box of 5)	1	Functional
	'Y' Trachael Cannula with mm. nozzle.	1	Functional
	Trachael cannula straight, with adjustable vent 11 mm.	1	Functional
	Trachael cannula bent, with adjustable air vent 11 mm.	1	Functional
2	Cautery machine, electric	1	Functional
3	Varnishing Tray	2	Functional
4	Four Unit isolated organ bath	1	Functional
5	Analgesiometer	1	Functional
6	Smoking Burners	1	Functional
7	Tracheal Canula Metal	4	Functional
8	Condons Drop Recorder	1	Functional
9	Prof.Inchleys Drop Recorder	1	Functional
10	Animal weighing:		Functional
11	a) Machine for small animals like rats and guinea pig	3	Functional
12	b) Machine for big animals like dogs	3	Functional
13	Dissection instruments	as required	Functional
14	(The experimental physiology laboratory can be used if		Functional
	* Kymograph (students) Electric independent unit	150	Functional
	* Electric Motor $\frac{1}{4}$ with split pulleys	2	Functional
	* Shafting steel rod $\frac{3}{4}$ " diameter and 18" long	8	Functional
	* Standard Shafting and fittings	40	Functional
	* Pulleys	30	Functional
15	Muffs coupling for joining of the above mentioned	12	Functional
16	X-blocks As required	as required	Functional
17	Hook grip rods As required	as required	Functional
18	Plain stand	150	Functional
19	Apparatus for isolated rabbit intestine etc.	150	Functional
20	Jacquets graphic chronometer	3	Functional
21	Frog Boards	150	Functional
22	Jackson's Enterograph	3	Functional
23	Hair Aesthesiometer	3	Functional
	NAME OF THE ARTICLE		
1	Long Extension for paper	2	Functional
2	Animal Balance Tripple Beam	2	Functional
3	Manometers mercury	6	Functional
4	Metronome digital	2	Functional
5	Oncometer Kidney	2	Functional
6	Oncometer Heart	2	Functional
7	SS Trays (10"x8")	150	Functional
8	Thermometer (upto 110 degree Celsius)	150	Functional
9	Distillation apparatus still	6	Functional
10	Microscopes ordinary Monocular	4	Functional

11	Working tables with racks each table 36" long	9	Functional
12	Chemical Balance-ordinary	2	Functional
13	Chemical Balance-Sensitive	2	Functional
14	Dissection instrument As required	1	Functional
15	Plethysmograph assorted :- Digital Rat Paw	4	Functional
16	Pneumograph	1	Functional
17	Piston Recorder glass	1	Functional
18	Tambours mareys dia 28 mm	4	Functional
19	Tetanus Set		Functional
20	Stop Watches Jacquets	12	Functional
21	Oxygen Cylinders with Trolleys 20 cu.ft	6	Functional
22	Carbon-di-oxide cylinder	2	Functional
23	Operating lamps-Phillips	4	Functional
24	Animal trolley with 12 cages	4	Functional
	Miscellaneous:		Functional
	Electrodes, Ordinary and non polarisable, insulated		Functional
	electric signals, Mercury manometer, perfusion		Functional
	small pulley"s upright stands and chemicals etc. As		Functional
	(c) Pharmacy Laboratory:		
	NAME OF THE ARTICLE		
1	Dispensing Balance with metric system weights	1	Functional
2	Pill Tiles 8"X8"	50	Functional
3	Suppository moulds	50	Functional
4	Procelain dishes	15	Functional
5	Crucibles with tongs	15	Functional
6	Pestle and Mortar 4"	50	Functional
7	Iron Spatula	50	Functional
8	Iron Spatula	10	Functional
9	Measure glass all sizes	50	Functional
	Measuring Cylinder Graduated Cap. 100ml.	50	Functional
	Measuring Cylinder Graduated Cap. 250ml.	50	Functional
	Measuring Cylinder Graduated Cap. 500ml.	50	Functional
	Measuring Cylinder Graduated Cap. 1000ml.	50	Functional
10	Water bath, metal	15	Functional
11	Miscellaneous:		
	Chemicals, drugs, glass rods, funnels and filter As		Functional
	(d) SPECIAL CHEMICALS AND PHARMACOLOGICAL		
1	Stimulator Electronic	1	Functional
2	Balance Semi micro Analytical Pan	1	Functional
3	Electrocardiograph : ECG Machine single Channel with	1	Functional
4	Spectrophotometer (UV Visible range)	1	Functional
5	Rectal Thermometer	1	Functional
6	Antihistamine Chamber with manometer		Functional
7	Flame photometer	1	Functional
8	top clock	18	Functional


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9	Water bath 4 hole electrically heated	12	Functional
10	Bell jars Assorted	4	Functional
11	Petri dishes assorted	36	Functional
12	Museum drugs specimen jars	30	Functional
13	All glass distillation apparatus cap.2 litres	2	Functional
14	Centrifuge Electric international R.P.M. 3000	4	Functional
15	Microscope students type with mechanical stage and oil	4	Functional
16	Microscope lamps 4	4	Functional
	NAME OF THE ARTICLE		
1	Magnetic stirrer	1	Functional
2	Autoclave electric	1	Functional
3	Blender (double cone blander)	1	Functional
4	Hot air oven size 14"x14"x14"	1	Functional
5	Incubator Electric Size 14"x14"x14"	1	Functional
6	Vacuum & Pressure Pump Cenco	2	Functional
7	Instruments Steriliser Electric size 12" x 8"x6"	12	Functional
8	B.P. Apparatus	2	Functional
9	Distilled water still Manesty	2	Functional
10	Stethoscope	12	Functional
11	Multimeter	1	Functional
12	Temperature controlled water bath 37 0 C	1	Functional
13	Razor Hone	2	Functional
14	Electric Hot Plate	2	Functional
15	Deionizer-two of capacity 20 litres per hour and 6 litres	1	Functional
16	Physiographs with Transducers and other relevant	60	Functional
17	Vortex mixer	2	Functional
18	Actophotometer	1	Functional
19	Rotarod Assembly 3 Compartment	1	Functional
20	Electro-Convulsimeter	1	Functional
21	Cook's Pole Climbing Apparatus	1	Functional
22	Metabolic Cages (Diuretic Study)	4	Functional
23	Digital pH meter	1	Functional
24	Tablet Disintegration Machine Glass tubing :- single	1	Functional
25	Glass rods-assorted sizes of 6 ft.	150	Functional
26	Glass mortar & pestles	36	Functional
27	capacity of 500 and 200 cc Each		Functional
28	Cork borer set of 12	1	Functional
29	Holder for platinum wireloop	160	Functional
30	Lancet spring (disposable)	160	Functional
31	Lamp for microscope	as required	Functional
32	Magnifying glass with metal handle	80	Functional
33	Metal mincing machine	1	Functional
34	Postmortem instruments sets complete	1	Functional
35	Suction pumps	1	Functional
36	Filtering apparatus sietz filter and	1	Functional
	Millipore filter	1	Functional
37	Dessicators	2	Functional

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38	Vacuum Desicators	1	Functional
39	Apron plastic for postmortem	2	Functional
40	Apron rubber for postmortemt	2	Functional
41	* Lyophilizer	1	Functional
42	*Thermal Cyler		Functional
43	*U.V. Transilluminator with photography		Functional
44	* Colony counter	1	Functional
45	* Cold room + 4 degree Celsius (MORTUARY 4 BODIES)*	1	Functional
46	* BACTEC system	1	Functional
47	* Phase contrast Microscope	1	Functional
48	*Vortex mixer	1	Functional
49	* Electronic Balance	1	Functional
50	* Microfuge		Functional
51	* Ultra centrifuge		Functional
52	* Flourescent Microscope	1	Functional
53	* Desirable additional equipment in the department of		Functional
DEPARTMENT OF FORENSIC MEDICINE			
1	Weighing machine, dial type human	2	Functional
2	Equipment for reporting height	2	Functional
3	Balance chemical	1	Functional
4	Balance, single pair for weighing foetus	1	Functional
5	Weighing machine for Weighing dead bodies	1	Functional
6	Weighing machine for organs	2	Functional
7	Folding metal scale to measure upto 7 ft.	1	Functional
NAME OF THE ARTICLE			
1	Steel tape roll	2	Functional
2	Warnier calipers 15 cm	1	Functional
3	Autopsy table	2	Functional
4	Styker autopsy saw, with accessories	3	Functional
5	Hacksaw	4	Functional
6	Dissection sets, consisting of cartilage knifebone cutting	4	Functional
7	Rib. Shears, right and left	4	Functional
8	Viscerotome with attachment for illumination (Battery	1	Functional
9	SLR camera with accessories	1	Functional
10	Microscope student type	30	Functional
11	Microscope Binocular, research	4	Functional
12	Stopwatch	2	Functional
13	X'ray view box one in four	5	Functional
14	View Box Two in one	4	Functional
15	B.P. Apparatus Digital	5	Functional
16	Anthropometric set	1	Functional
17	Automatic tissue processing machine	1	Functional
18	Microtome with knife	1	Functional
19	Hot plates	1	Functional
20	L.Modes	16	Functional
21	Leather Strops	2	Functional

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22	Parafin Bath Embedding	1	Functional
23	Slide Warming Table	1	Functional
24	Stone Carbarandon	2	Functional
25	Water bath (Tissue Flowing)	1	Functional
26	Distillation plant still	1	Functional
27	Brain knife	8	Functional
28	Black Holder	50	Functional
29			Functional
30	NAME OF THE ARTICLE		
31	Digital Spectrometer	1	Functional
32	Digital PH meter	1	Functional
33	Electric Auto slide projector		Functional
34	Glass cutting Pencil	1	Functional
35	Hand Set heat Sealer	1	Functional
36	Spectroscope Lens with adjustable slit	2	Functional
37	Refrigerator	1	Functional
38	Cold Storage for keeping dead bodies As required Deep	1	Functional
39	tissues As required Video Camera, Television and Video	1 each	Functional
40	Instrument Cabinet, instrument, trolley, filing cabinet with		Functional
	Cabinet, for 1000 slides	1	Functional
	instrument, trolley	1	Functional
41	filing cabinets for almirahs etc. As required		Functional
			Functional
	DEPARTMENT OF COMMUNITY MEDICINE		
	NAME OF THE ARTICLE		
1	Comparator, Nessler	1	Functional
2	Barometer, Fotin	1	Functional
3	Extraction Apoparatus, fat, complete	1	Functional
4	Filter, Pasteur chamberland, complete set	1	Functional
5	Filter, berke fed	1	Functional
6	Hydrometres, Spirit	1	Functional
7	Hydrometres, milk	1	Functional
8	Hydrometers, wet and dry BULB	1	Functional
9	Incubator, electric	1	Functional
10	Museum jars As required see below Museum jars As		Functional
	Specimen jars Acrylic 200x125x125 mm.	15	Functional
	Specimen jars Acrylic 220x150x100 mm.	15	Functional
	Specimen jars Acrylic 220x195x80 mm.	15	Functional
	Specimen jars Acrylic 250x165x140 mm.	15	Functional
	Specimen jars Acrylic 250x250x250 mm.	15	Functional
	Specimen jars Acrylic 360x150x100 mm.	15	Functional
	Specimen jars Acrylic 250x250x125 mm.	15	Functional
11	Models, charts, (see below)	as required	Functional
	Models	30	Functional
	charts	30	Functional
12	Balance Analytical 200 gm	3	Functional
13	Balance for weighing food stuff Capacity 2 Kg.	1	Functional

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14	Centrifuge clinical	1	Functional
15	Weighing machine adult	4	Functional
	NAME OF THE ARTICLE		
	COMMUNITY MEDICINE		
1	Salters Baby weighing machine	4	Functional
2	Harpenders Callipers (for skinfold thickness)	2	Functional
3	Height measuring stand	1	Functional
4	Aqua guard		Functional
5	Refrigerator 9 cu.ft.	1	Functional
6	Ice Lined Refrigerator (I.L.R.)	1	Functional
7	Dissecting microscope	40	Functional
8	Microscope oil immersion (Binocular)	3	Functional
9	T.F., V.C.R. 0each	1 each	Functional
10	Still for distilled water	1	Functional
11	Autoclave	1	Functional
12	Sterilizers, electric	2	Functional
13	Computer	1	Functional
14	Over Head Projector	2	Functional
15	The Rural and health centers for training of		Functional
16	equipped along with adequate transport.		Functional

B. Clinical Departments

For the list of equipment's under the category of Clinical Departments for indoor and outdoor,

the Heads of the Departments are given the responsibility of preparing keeping in the view the needs

- Special examination with diagnostic aids and investigations such as laboratory, X-ray
- Routine treatment, medical and surgical etc.
- Special therapy such as physical, occupational, dietetic etc. The following equipment's for various clinical departments are however the minimum required.

DEPARTMENT OF MEDICINE		
B.P. Apparatus	40	Functional
Ophthalmoscope	10	Functional
Lumbar puncture needles (disposable)	As required	Functional
Haemocytometer	5	Functional
Light Microscope	3	Functional
Haemoglobinometer	5	Functional
Centrifuge Machine	3	Functional
Urinometer	3	Functional
Plural biopsy needs (disposable)	As required	Functional
Liver biopsy needs (disposable)	As required	Functional
Kidney Biopsy needs (disposable)	As required	Functional
X-ray viewing box	25	Functional
Overhead projector	2	Functional


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Slide Projector	2	Functional
Upper GI endoscope	3	Functional
Colonoscope	3	Functional
Sigmoidoscope	3	Functional
Proctoscope	10	Functional
Facilities for doing tests for malabsorption	As required	Functional
Ultra sound machine	1	Functional
Fiberoptic bronchoscope	2	Functional
Spirometer	2	Functional
Bed side Cardiac monitors	16	Functional
Central Cardiac monitor Console	1	Functional
Defibrillator	16	Functional
Non-invasive B.P.Apparatus	16	Functional
Pulse oxymeter	16	Functional
Equipment for ardiac pacing	1	Functional
Ambu bag	16	Functional
Laryngoscope	16	Functional
ECG Machine	16	Functional
Echocardiography machine	2	Functional
Tread Mill test machine	1	Functional
Haemodialysis machine	5	Functional
Peritoneal dialysis catheters	As required	Functional
Arterial blood gas analyzer	2	Functional
Na/K analyzer	2	Functional
Equipment for measuring diffusion capacity	1	Functional
Microprocessor based spectrometer	2	Functional
Gamma cameras	1	Functional
Glucometer	10	Functional
Radiosotope scan laboratory	1	Functional
Electro Encephalogram (EEG) machine	1	Functional
EMC and nerve conduction velocity machine	1	Functional
Fine needle aspiration needle	As required	Functional
Aspiration needle	As required	Functional
Torches	40	Functional
Patient examination table	35	Functional
Rubber Hammer	35	Functional
Reagents for doing Gram's and Ziehl Neilson staining	As required	Functional
Computer (one for each medical unit)	6	Functional
Radiopagers	40	Functional
Endotracheal tubes	As required	Functional
Emergency lights	10	Functional
DEPARTMENT OF PAEDIATRICS	4	Functional
-children	4	Functional
Face mask	4	Functional
Nasal prongs	As required	Functional
Nasal catheters	As required	Functional
Endotracheal tubes	As required	Functional
Suction apparatus	1	Functional

New
Principal

Suction catheters	As required	Functional
Laryngoscope	1	Functional
- Infant		Functional
- Children	1	Functional
(B) Oxygen Delivery System-		Functional
Oxygen Cylinder	1	Functional
Oxygen regulator	1	Functional
Oxygen Humidifiers	1	Functional
Oxygen headbox (of each size)	1	Functional
Nebulisers	8	Functional
(C) Drug Deliver Equipment/ Catheter/tube-	As required	Functional
Intra-venous (I.V.) Drip set		Functional
Measured volume	4	Functional
Blood transfusion set	4	Functional
Intra-venous (I.V.) Canula (Butterfly type) As required	8	Functional
Intracath		Functional
Umbilical vein	8	Functional
Catheter	As required	Functional
Feeding tubes		Functional
Three way and four way valve	4	Functional
Malecot's catheter	8	Functional
Cut open canula		Functional
(D) Measurement Equipments Weighing machine	As required	
- Infant	1	Functional
-Child	1	Functional
- Neonates	1	Functional
Infantometer	1	Functional
Measuring tape	As required	Functional
Shakir's tape	As required	Functional
(E) Work lab and investigations		Functional
Student Microscope	2	Functional
Nuclear Chamber	4	Functional
Hemoglobinometer	4	Functional
Test tube	As required	Functional
Spirit lamp	4	Functional
Stains for – Leishman's staining	As required	Functional
- AFB staining -do-		Functional
-Grams staining -do-		Functional
Dextrostix	As required	Functional
Multisix -do- Uristix -do-		Functional
Micro Erythrocyte Sedimentation Rate (ESR) tubes	As required	Functional
Filter paper	As required	Functional
Bone marrow needle	4	Functional
Lumber Puncture (L.P.) Needles	4	Functional
Pleural aspiration needle	4	Functional
Vim-Silveram	4	Functional
Biopsy needle		Functional
Mengneiz Needle	4	Functional

Newja
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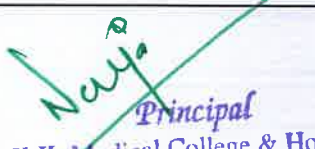
True cut Renal	4	Functional
Biopsy needle		Functional
X-ray view box	1	Functional
F) Miscellaneous		Functional
Radiant Warmer	1	Functional
Infant incubator	1	Functional
Phototherapy unit	1	Functional
Ophthalmoscope	1	Functional
Thermometer-Oral	As required	Functional
-Rectal	As required	Functional
DEPARTMENT OF DERMATOLOGY- VENEREOLOGY		
Facilities for examining smears for bacteria, fungi,		Functional
(a) light microscope with facility for dark ground illumination	as required	Functional
(b) Gram's stain	as required	Functional
(c) Zeihl-Neelsen's stain	as required	Functional
(d) Giemsa stain	as required	Functional
Facilities for electrosurgery and chemosurgery	as required	Functional
(a) Electro-cautery machine	as required	Functional
(a) Trichloroacetic acid	as required	Functional
DEPARTMENT OF PSYCHIATRY		
Electro Convulsive Therapy (E.C.T.)		Functional
machine preferably with ECG monitoring	3	Functional
E.E.G. monitoring	1	Functional
EEG machine	1	Functional
Lithium analyzer	1	Functional
Biofeed-back instruments (sets)	1	Functional
Thin layer chromatography		Functional
(for drug dependence treatment)	1	Functional
Alcohol breath analyzer	1	Functional
Psychological Tests equipment		Functional
a) Project tests	4	Functional
b) Intelligence Tests	4	Functional
c) Personality Tests	4	Functional
Neuro psychological tests	4	Functional
DEPARTMENT OF SURGERY		
(i) O.P.D		Functional
Blood Pressure Apparatus, Stethoscope, diagnostic kit,	as required	Functional
scale.	8	Functional
X-ray viewing box 4 in 1	8	Functional
Proctoscope & Gabriel Syringe	8	Functional
Sigmoidoscope (Rigid)	2	Functional
Flexible Endoscope, Upper GI,	2	Functional
Colonscope (one set in Main O.T.) Diagnostic Crystoscope	1	Functional
Ultrasound	1	Functional
Uroflowmetry	1	Functional
MINOR O.T.		Functional
Operation Theatre Table	2	Functional

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Operation Theatre Ceiling light	2	Functional
Pedestal lights	4	Functional
Electro-surgical unit	1	Functional
Suction	4	Functional
Pulse oximeter (one for Endoscopy Room)	4	Functional
Anaesthesia Equipment	1 set	Functional
Resuscitation kit	1	Functional
Assorted surgical instrument for minor operation sets	12	Functional
Autoclave	1	Functional
WARDS		Functional
B.P. Apparatus, Stethoscope, diagnostic kit (4 sets in each	16 sets	Functional
Weighing machine, height scale, skinfold Caliper	8	Functional
(2 each in each ward		Functional
Proctoscope (2 in each ward)	8	Functional
Monitors for pulse rate, Heart Rate, E.C.G.,	8	Functional
Invasive and non-invasive pressure (2 in each ward)	8	Functional
Incubators/Transport incubators	4	Functional
Neonatal Bassinet	4	Functional
Ultrasound	1	Functional
		Functional
Arterial blood analyzer	1	Functional
Oesophageal/Gastric pH & pressure recorder	1	Functional
OPERATION THEATRE		Functional
Operating tables	8	Functional
Operating Ceiling light	8	Functional
Paedestal side light (for emergency use)	4	Functional
Electrosurgical Unit	10	Functional
General Sets (8 for each Operation Theatre)	64	Functional
Burr hole set	2	Functional
Vascular set (1 in each O.T.)	8	Functional
Anaesthesia Equipment as per requirement of Anaesthesia	2	Functional
Cystoscope and Resectoscope	2	Functional
Bronchoscope	1	Functional
Flexible G.I. Endoscope	1	Functional
Laser (May be shared with other departments)	1	Functional
C-arm image intensifier	1	Functional
Operating microscope-binocular with Video monitor	1	Functional
Operative ultrasound	1	Functional
Stapling device Assorted	2 sets	Functional
Endo-stapler	1 set	Functional
Closed Circuit T.V.	2	Functional
DEPARTMENT OF PAEDIATRIC SURGERY		Functional
Resuscitation equipment		Functional
-Ambubags	6	Functional
-ET Tubes (all sizes 2.5-8)	10 sets	Functional
-Guedell's airway (all sizes)	8 sets	Functional
-Laryngoscope	6	Functional
Suction Catheters (sets) assorted sizes	30	Functional

Suction machines	6	Functional
Oxygen cylinders Oxygen	12	Functional
B.P.Apparatus	12	Functional
Slow suction machine	4	Functional
Nebulizer	4	Functional
Heater	4	Functional
I.C.U. equipment incubator sets	4	Functional
Operation Theatre equipment	2	Functional
Cystoscope-Paediatrics	2	Functional
Rigid Bronchoscope (sets)	2	Functional
Oesophageal dilators (sets)	2	Functional
Paediatrics Sigmoidoscope	2	Functional
DEPARTMENT OF ORTHOPAEDICS		Functional
Basic instrumentation set for fracture.	8 sets	Functional
Small Fragment and large fragment	4	Functional
External Fixator	8	Functional
C-Arm (Image Intensifier)	2	Functional
Portable X-ray Machine	1	Functional
Arthroscope	1	Functional
Slide Projector	2	Functional
Over-head projector	2	Functional
Movie Camera for demonstration of live operations	1	Functional
Plaster room equipment (sets) with plastic table.	2	Functional
Physiotherapy and occupational Therapy equipment sets	1	Functional
Operation room equipment (sets)	2	Functional
DEPARTMENT OF OPHTHALMOLOGY		Functional
(i) O.P.D.		Functional
Snellen Chart/Snellen drum with or without remote control		Functional
	6	Functional
Trial set with trial frame both for adult and children	6	Functional
Bjerrum Screen	2	Functional
Perimeter	2	Functional
Colour vision chart	3	Functional
Near vision chart with different language	6	Functional
3 Cell torch	12	Functional
Ophthalmoscope and Retinoscope	6	Functional
Common equipments in the OPD	3	Functional
Slit lamp		Functional
Applanation tonometer	2	Functional
Keratometer	2	Functional
Indirect Ophthalmoscope	2	Functional
Synoptomphore	2	Functional
Maddox Rod	2	Functional
Maddox Wing	2	Functional
Diplopia goggles	1	Functional
Gonioscope	2	Functional
Placido disc	2	Functional
Prism Bar	2	Functional


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Schoutz tonometer	4	Functional
MAJOR OPERATION THEATRE		Functional
Operating microscope with TV Unit with camera	2	Functional
Crye Unit	2	Functional
Cataract set	7	Functional
Glaucoma set	3	Functional
DCTR set	3	Functional
Entropian set	3	Functional
Enucleation set	3	Functional
Evisceration set	3	Functional
Squint set	3	Functional
GENERAL OPHTHALMIC EQUIPMENTS		Functional
Operation Theatre Table	2	Functional
Operation Theatre Light	2	Functional
(iv) Minor Operation Theatre: Minor O.T. should have the		Functional
(v) Ward		Functional
Slit lamp	1	Functional
snellen chart/snellen drum with or without remote control 1		Functional
Trial set with trial frame both for adult and children	1	Functional
Bjerrum screen	1	Functional
Perimeter	1	Functional
Colour vision chart	1	Functional
Near vision chart with different language	6	Functional
3 Cell torch	6	Functional
Ophthalmoscope and Retinoscope	2	Functional
DEPARTMENT OF ENT		Functional
(i) OPD (per doctor)		Functional
Nasal Speculum	4	Functional
Tongue depressor	4	Functional
Laryngeal mirrors	4	Functional
Nasopharyngeal mirrors	4	Functional
Aural speculum	4	Functional
Ear Suction	2	Functional
Nasal Suction	2	Functional
Suction apparatus	1	Functional
Siegles speculum	1	Functional
Tuning fork (512 Hz)	1	Functional
Otoscope	2	Functional
Bayonet forces	1	Functional
Bulls lamp	1	Functional
Head lamp	1	Functional
ENT examination chair	2	Functional
Jobson Horne probe	1	Functional
Sterilizer	1	Functional
BP apparatus	1	Functional
Stethoscope	1	Functional
MAJOR Operation Theatre.		
(a) Tonsillectomy and adenoidectomy set Biopod	1	Functional

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Boyle-Davis mouth gag	1	Functional
Tonsil holding forceps	1	Functional
Tonsil dissector and pillar retractor	1	Functional
Tonsil snare	1	Functional
Burkit artery forceps	1	Functional
Negus artery forceps	1	Functional
Tonsil scissors	1	Functional
Adenotome	1	Functional
Adenoid curette	1	Functional
Yankauer oropharyngeal suction tip	1	Functional
(b) Set for nasal bone fracture Asch forceps	1	Functional
Walsham forceps	1	Functional
(c) Septoplasty set		Functional
Bayonet forceps	1	Functional
Killians nasal speculum	1	Functional
Freer elevator	1	Functional
Ballenger's swivel knife	1	Functional
Takahashi forceps	1	Functional
Fish tail gouge and mallet	1	Functional
(b) Caldwell luc set		Functional
Nasal gouge	1	Functional
Mallet	1	Functional
Ribbon Retractor	2	Functional
Cheek Retractor	2	Functional
(c) Antrostomy set		Functional
Antral	1	Functional
Retrograde gouge	1	Functional
Antral rasp	1	Functional
(d) *FESS set		Functional
*Rigid nasal endoscope0	1	Functional
*Light source	1	Functional
*Sickle knife	1	Functional
*Retrograde punch	1	Functional
*Blakesley forceps – straight	1	Functional
- upturn	1	Functional
* Optional for MBBS.		Functional
g) Direct laryngoscopy set		Functional
Anterior commissure	1	Functional
Laryngoscope`	1	Functional
Negus laryngoscope	1	Functional
Lighting system for laryngoscopes	1	Functional
Biopsy forceps	1	Functional
Foreign body removal forceps	1	Functional
Laryngeal suction	1	Functional
(h)*Microlaryngoscopy set		Functional
*Kleinsasser's laryngoscope	1	Functional
*Fiberoptic lighting system	1	Functional

*Suspension system for Laryngoscope	1	Functional
*Microlaryngeal cup forceps	1	Functional
* Microlaryngeal Scissors	1	Functional
(i) *Tympanoplasty set		Functional
*Aural speculum	4	Functional
*Drum curette	2	Functional
*Drum elevator	1	Functional
*Microsuction	2	Functional
*Graft knife	1	Functional
*Graft press	1	Functional
(j) *Mastoidectomy set		Functional
* Mallet	1	Functional
*Gouge	4	Functional
*Endaural retractor/post aural retractor	2	Functional
*Electric drill (motor, handpiece and burrs)	1	Functional
*Mastoid seeker	1	Functional
*Aditus seeker	1	Functional
* Malleus head nipper	1	Functional
(j) *Stapedctomy set		Functional
*Pick-straight	1	Functional
Angled	1	Functional
*Perforator	1	Functional
*Measuring rod	1	Functional
*Prosthesis crimper	1	Functional
(k) *Oesophagoscopy set		Functional
Oesophagoscopes	3	Functional
Lighting	1	Functional
Biopsy forceps	1	Functional
Foreign body removal forceps	1	Functional
Suction	1	Functional
Oesophageal dilators	1 set	Functional
(l) * Bronchoscopy set		Functional
*Bronchoscopes	3	Functional
*Lighting system	1	Functional
* Biopsy forceps	1	Functional
* Foreign body removal forceps	1	Functional
*Suction	1	Functional
* Optional for MBBS		Functional
(m) Tracheostomy set		Functional
Needle holder	1	Functional
Bard Parker knife handle	1	Functional
Ribbon right angled retractors	2	Functional
Curved arteries	4	Functional
Straight arteries	1	Functional
Cricoid hook	1	Functional
Tracheal dilator	1	Functional
(iii) MINOR Operation Theatre		

(a) Antral wash set		Functional
Trocar	2	Functional
Canula	2	Functional
Higginsons syringe	2	Functional
(b) Direct laryngoscope set		Functional
Laryngoscope – Anterior	1	Functional
Commissure		Functional
Negus	1	Functional
Lighting system	1	Functional
Biopsy forceps	1	Functional
Foreign body removal forceps	1	Functional
Sterilizer	As required	Functional
Aural Syringe	As required	Functional
Tracheostomy set	As required	Functional
Intubation set	As required	Functional
Cricothyrotomy set	As required	Functional
Quinsy forceps	As required	Functional
Aural Snare	As required	Functional
Aural cup forceps	As required	Functional
(iii) *WARDS		
* Semi intensive care unit (4 beds)	As required	Functional
* Central suction	As required	Functional
* Oxygen	As required	Functional
* Humidifier	As required	Functional
* Optional for MBBS	As required	Functional
(iv) MISCELLANEOUS EQUIPMENTS		
Operating microscope for major Operation Theatre	1 For minor Operation	Functional
Puretone audiometer	As required	Functional
Impedance audiometer	As required	Functional
SPECIAL EQUIPMENT		Functional
(a) * Temporal bone lab Microscope		Functional
(b) * Drill	1	Functional
Mastoid set	1	Functional
*Optional for MBBS		
(v) ANY OTHER ADDITIONAL EQUIPMENT WHICH ARE DESIRABLE		
Flexible nasopharyngolaryngoscope	1	Functional
Electronystagmograph	1	Functional
Brainstem evoked response audiometer	1	Functional
Goggles, plastic apron, gloves for examination of patients with biohazard (HIV and Au positive)	1 set	Functional
DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY		
(i) General		Functional
Speculums and retractors	75	Functional
EA + ECC sets	30	Functional
PCT forceps	15	Functional
Ayers spatula	45	Functional
Cytology bottle	45	Functional

Microscope	3	Functional
MR Syringes	15	Functional
Colposcope	3	Functional
Cryo/electro cautery apparatus	3	Functional
Simple fetal Dropper	3	Functional
NST machine	6	Functional
Stitch removal sets	15	Functional
Dressing sets	15	Functional
Ultrasound machine	3	Functional
Proctoscope	9	Functional
Weighing machine	3	Functional
Height scale	3	Functional
View box	3	Functional
(Blood Pressure apparatus, measuring tapes, gloves, (Laryngoscope, ET tube, ambu bag, suction catheter,	2 2	Functional Functional
Suction machine	2	Functional
Hysterosalpingogram Canula	15	Functional
(ii) MAIN Operation Theatre		
Abdominal Hysterectomy set	9	Functional
Vaginal Hysterectomy set	9	Functional
(Scalpel, scissors, metal catheter, Sim's,		Functional
Tuboplasty set	6	Functional
Myomectomy instruments		Functional
(Myoma screw, Boney's clamp)	3	Functional
Diagnostic laparoscopy set	6	Functional
Operating laparoscopy set	6	Functional
Hysteroscopy set	3	Functional
Electronic Carbondioxide insufflator/	6	Functional
Insufflator basic unit		Functional
Resctoscope	3	Functional
Hyseromat	3	Functional
Operatin microscope/Loupe	2	Functional
Electrocautery	3	Functional
iii)SPECIAL EQUIPMENT		
Contact microhystroscope	2	Functional
Co2 & Nd Yag laser	1	Functional
(iv)LABOUR ROOM		
Delivery sets	30	Functional
B.P. Apparatus	9	Functional
Weighing machine	2	Functional
Fetal Doppler	3	Functional
Cardiotocogram machine	5	Functional
Portable ultrasound	2	Functional
High suction machine	3	Functional
Resuscitation tray	3	Functional
v)SPECIAL EQUIPMENT		
Oxytocin infusion pumps	9	Functional
Multichannel monitors	6	Functional

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Intrauterine Pressure monitoring system	6	Functional
*Fetal scalp electrodes Facilities for fetal scalp pH	1	Functional
(vi) TEACHING SET		Functional
Doll and Dummy	3	Functional
Female Pelvis	3	Functional
Gross specimens		Functional
X-ray/US films	3	Functional
View box		Functional
VCR	2	Functional
Overhead Projector	1	Functional
Slide Projector	2	Functional
Set of instruments/forceps etc.		Functional
(vii) Miscellaneous. Camera with 200 m lens		Functional
(viii) MINOR Operation Theatre.	10	Functional
Cervical biopsy set		Functional
MTP set	15	Functional
D&C set	15	Functional
Hydrotubation set	6	Functional
IUCD insertion/removal set	20	Functional
High suction machine	4	Functional
Resuscitation tray	1	Functional
E.B. set	10	Functional
(O.T. lights, OT tables)		Functional
(ix) MATERNITY O.T.		Functional
Set for LSCS	12	Functional
D&C set	15	Functional
MTP set	15	Functional
High suction machine	4	Functional
Cervical exploration set	6	Functional
Uterine packing forceps	6	Functional
Abdominal hysterectomy set	3	Functional
Diagnostic laparoscopy set	4	Functional
Laprocator for tubal ligation	6	Functional
Postputum ligation	6	Functional
Outlet forceps	9	Functional
Low mid cavity forceps/kjielland forceps	6	Functional
Vacuum Extractor and suction machine	6	Functional
Resuscitation tray	3	Functional
Decapitation hook	3	Functional
Cranioclast with cephalotribe	3	Functional
Oldham Perforator	2	Functional
Infusion Pump	6	Functional
EB set	6	Functional
Operation Theatre table, Operation Theatre lights, Central Oxygen and suction		Functional
(x) SPECIAL EQUIPMENT:		Functional
Multichannel monitor with ECG, BP, HR, Pulse oxymetry for	3	Functional
(xi) WARDS		Functional
Blood Pressure Apparatus	10	Functional

Weighing machine	1	Functional
Height scale	1	Functional
Speculum and retractors	100	Functional
Glucometer	2	Functional
Microscope	2	Functional
Suture removal sets	15	Functional
Dressing sets	20	Functional
Ultrasound	2	Functional
Cutdown sets	3	Functional
Blood gas analyzer	1	Functional
CTG machine	2	Functional
Suction machine	4	Functional
Resuscitation tray	4	Functional
View box	3	Functional
(x) SPECIAL EQUIPMENT		Functional
Ultrasound machine with Doppler/Vaginal probe/ 2 facilities for Interventional		Functional
Multichannel Monitor	2	Functional
Fetal Monitor for		Functional
Antepartum Surveillance	3	Functional
Computer for data entry	1	Functional
(Gloves, Syringes, needles, torch, measuring tape etc.)		Functional
(xi) Laboratory equipment for following investigations:		Functional
H-gram		Functional
Urine examination Semen analyses		Functional
Renal Function Test (RFT), Liver Function Test (LFT), including Serum Blutamase		Functional
Electrolytes, Blood sugar Culture facilities		Functional
24 hr. urine alb. Creatinine VDRL, TORCH		Functional
HIV		Functional
Serum, BHCG, estriol, MSAFP		Functional
Semen wash, FSH, LH PROCLACTIN, T3, T4,		Functional
TSH, Testosterone, DHEAS		Functional
Chlamydia and other reproductive tract infection testing.		Functional
And enzyme studies for prenatal diagnosis. Blood gas analyzer		Functional
Thalassemia study. ABO and Rh typing. PCR for tuberculosis.		Functional
GENETIC LAB.-Cytology, Chromosome study, PCR for various Abnormalities.		Functional
And enzyme studies for prenatal diagnosis.		Functional
Blood gas analyzer		Functional
Thalassemia study.		Functional
ABO and Rh typing.		Functional
PCR for tuberculosis.		Functional
Viral markers for Hepatitic studies.		Functional
Coagulation profile, fibrinogen degradation products,		Functional
Blood bank facilities.		Functional
Cryopreservation.		Functional
Assisted reproductive techniques.		Functional
DEPARTMENT OF ANAESTHESIOLOGY		Functional
OPD-Anaesthesia Clinic		Functional
Blood Pressure Instrument (Non-invasive)	1	Functional

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Weighing machine	1	Functional
Height scale	1	Functional
Ward (Recovery)		Functional
Resuscitation equipments (CPR)		Functional
a) Adult Dummy	1	Functional
b) Paediatric dummy	1	Functional
c) Artificial breathing		Functional
Bag with face Masks.	1	Functional
d) Defibrillator	1	Functional
Suction machine		Functional
-Electrical	5	Functional
-Manual	5	Functional
Oxygen therapy unit	8	Functional
Pulse oximeter	2	Functional
E.C.G. Monitor	2	Functional
E.T.Co2 Monitor	1	Functional
Simple anaesthesia machine with resuscitation equipments and accessories	1	Functional
Mechanical Ventilator	2	Functional
DEPARTMENT OF RADIO-DIAGNOSIS		Functional
Conventional X-ray Unit for routine X-ray and IVV.	2	Functional
Mobile X-ray	1	Functional
600MA	2	Functional
Both conventional and image intensifying unit for gastro-enterology & gynae work etc.	2	Functional
Ultrasonography equipment 2+1additional Unit	2	Functional
CT		Functional
OTHER DEPARTMENTS		Functional
1) MEDICAL EDUCATION UNIT		Functional
Overhead Projectors	2	Functional
Slide Projector	2	Functional
Computer with printer:	1	Functional
Electronic Typewriter:	1	Functional
Video Camera:	1	Functional
Video Cassette Recorder:	1	Functional
Television	1	Functional
Blackboard	2	Functional
Zerox Copier	1	Functional
Books and Journals As required		Functional
(2) DEPARTMENT OF AUDIO VISUAL AIDS		Functional
ARTIST SECTION		Functional
Drawing Board size 42"x27"	1	Functional
Drawing Board size 22" x 30"	1	Functional
Instrument Box steadler	1	Functional
Plastic Transparent Set square 10"	1 pair	Functional
Plastic Scale transparent 18:	1	Functional
Parallel ruler 18"	1	Functional
Proportional Compass.	1	Functional

Bowpen "Stanley" one for fine and one for thick line.	2	Functional
"T" scale 24" wooden	1	Functional
"T" scale 48" wooden	1	Functional
Frenat curves Plastic 1 set of 12 1 set		Functional
Protractor Plastic Semiround 6" dia.	1	Functional
Kent paper size 22"x30" 12		Functional
Scolor drawing paper 22"x30"	12	Functional
Drawing paper Norway 72 lbs.	12	Functional
Water colour tubes "Winsor and Newton"	24	Functional
Postercolours in different shades.	13	Functional
Reeves Indian Black ink.	12	Functional
Water colour box "peliken" Sable Hari brushes 16	1	Functional
Series No. 00 to 6 and 10	8	Functional
Speed ball nibs style A.B.C. &D.	1 set	Functional
Crequil Nibs	12	Functional
Drawing Nibs 303 and 304	12	Functional
Clip holders.	6	Functional
Computer facilities	As required	Functional
(3) MODELLING SECTIONS AND PHOTOGRAPHY		
Modeling Instrument box.	1	Functional
Saw for wood work.	1	Functional
Ben saw iron.	1	Functional
Jamboor	1	Functional
Plier	1	Functional
Plier Goldsmith.	1	Functional
Scissors ordinary	1	Functional
Scissors Goldsmith	1	Functional
Hammer	1	Functional
Mortar Iron.	1	Functional
Buck et Iron.	1	Functional
Chisel.	1	Functional
Tagari Iron	1	Functional
E.I. Bowls.	4	Functional
Drill machine	1	Functional
Modelling clay	As required	Functional
Chalk clay.	As required	Functional
Multani clay.	As required	Functional
Yellow clay.	As required	Functional
Soft stone powder.	As required	Functional
Plaster of paris	As required	Functional
Old raddy	As required	Functional
Gum.	As required	Functional
Stand paper	As required	Functional
Plasticine.	As required	Functional
Wires G.I. copper and wire netting.	As required	Functional
Synthetic Enamel colours 1/16 gallon	As required	Functional
Oil colour brushes.	As required	Functional
Soap and coconut oil	As required	Functional

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Epidiascope B & L or alatis.	4	Functional
Radiant Screen size. 72" x 72"	2	Functional
16 mm. Film projector bell and Howell	1	Functional
Camera Rollicflex automatic.	1	Functional
Camera 35 mm. Contax 4/D with		Functional
copying attachment.	1	Functional
Microscopic attachment of Contax.	1	Functional
Micro Projectr Zeiss or B&L.	1	Functional
Enlarger Omega D 2.	1	Functional
Dark room and developing equipment	1 set	Functional
35 mm. Slide projector		Functional
Viewlex.	2	Functional
4) WORKSHOP AND ELECTRIC SECTION		
Lathe machine 6" center height 10" automatic gear change	1 Lathe machine small	Functional
Milling machine type with dividing head attachment 1		Functional
Stand Drill Machine electric	1	Functional
Shaping machine Bench model	1	Functional
Spraying painting composer max. pressure 140 lbs.	1	Functional
& continuous pressure must be 30 lbs. Complete		Functional
with spray gun and pressure rubber tube	1	Functional
Electric welding machine max. amperage 200 amp.		Functional
with accessories electrode, holder, shade and earthing		Functional
slip and extension wire.	1	Functional
Aceytlene welding with oxpacelylene bottle and		Functional
complete set of torch	1	Functional
AVO's multimeter English make Electric Soldering Henleys	1	Functional
Electric blower	1	Functional
Frequency generator	1	Functional
Ampere meter	1	Functional
Battery charger	1	Functional
Electroplating unit outfit	1	Functional
Carpenters section instrument and appliances		Functional
including electric saw and sander	1 set	Functional
Glass blowing appliances	1	Functional
Note:		
- All kinds of endoscopes shall be fiber optic preferably with a videoscope. - For effective teaching and training facilities close circuit TVs (CCTVs) shall be provided in the departments of Microbiology, Pathology, and Surgery and other allied specialties including Gynecology teaching and demonstration labs. - In order to make teaching hospital more effective, it is necessary that a periodical upgrading of the instruments in various departments and sections will be undertaken for which required financial support shall be rendered effective through retained earnings.		


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