



## 4.2.1

### Clinical Equipment & Laboratory Learning Resources

**Details of Equipments & Instruments:****Department of Anatomy**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1	Amplifier set	03 Set
2	Anatomy poster charts	79
3	Artery forcep curved	1
4	B.P. Handle	11
5	Bajaj air cooler	3
6	Binocular Microscope	2
7	Black Boots	2 pair
8	Blue Desk	30
9	Body mortuary cabinet	1
10	Body cutting machine	2
11	Bone cutter	9
12	Bone cutter (saw)	3
13	Bone Set ( Loose bone )	26
14	Book case cupboard	10
15	Brain cutting knife	1
16	Calculator	1
17	Call bell	5
18	CD'S Anatomy	23
19	Celling fans	81
20	Chisel	5
21	Compound Microscope	92
22	Computer set	2
23	Curved pointed scissors	2
24	Curved pointed scissors 6	10
25	Curved pointed scissors 8"	3
26	Dead body trolley	2
27	Diase with sunmica	1
28	Dissection Microscope	5
29	Dissection table (3x2)	5
30	Dissection table (6x2)	20
31	Distealed Water Plants	3
32	Duster	3
33	Electric tissue float bath	1
34	Embalming pressure app.	3
35	Embedding Station	1
36	Embryology models	131
37	Enamal tray's tray	1
38	Exast fans	14
39	Extension Board	8
40	Faculty Wooden tablae	10
41	Godrej cup board	3
42	Hot Air Voen Sterlizer	1
43	Hot Plate ( Warming Table)	3

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
44	Human Skeleton	8
45	Human skeleton box	1
46	I/V Stand	6
47	Incubator	1
48	Inter com phone	2
49	Iron Frame with Wooden Sunmica table	10
50	Lab wooden table	2
51	Lock (Pad)	36
52	Lock 7 Liver	17
53	Locker cup board	11
54	Marbal Histo Cutta tub	12
55	Microtome machine	3
56	Mirror	1
57	Model wooden stand	10
58	Museum Rack	39
59	Needle Holder	1
60	Notice Board (4x3)	5
61	Overhead projected with Scr.	3
62	Pendrive Drive (Kingstone) 4 GB	2
63	Plane forcep 10"	8
64	Plane forcep 6"	12
65	Plane forcep 8"	8
66	Plastic Chair	25
67	Plastick Buckets	4
68	Plastick Drum with cover	7
69	Plastick jug	2
70	Plastick table tray	6
71	Plastick tanks	1
72	Plastick tanks (4x6)	2
73	Plastick tray	4
74	Plastick tub	4
75	Punch machine	2
76	Referigerator	2
77	Revoling stool	163
78	Ring chair	10
79	Seals stamps	6
80	Shaving knife	3
81	Single pan baldance	4
82	Slide Box + Plastic	52
83	Slide boxes (wooden)	13
84	Slide Cabinet ( Irion )	6
85	Slide projector	1
86	Sony 3LCD projector	5
87	Sound box	12
88	'S' Type chair	1

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
89	Stamp pad	1
90	Stapler machine	2
91	Steel Humors	8
92	Stop watch	2
93	Straight pointed S.	3
94	Surgical tray (10x12), 8x10	6
95	Surgical tray (15x12)	5
96	Tooth forcep 6"	12
97	Tooth forcep 8"	16
98	Tube light set	47
99	Voltage stabilizer	1
100	Wall clock (watch)	4
101	Wall glass board	6
102	Weight Machine	1
103	Wooden chair	7
104	Wooden Conference Table	1
105	Wooden Cup Board	5
106	Wooden Desk	130
107	Wooden office table (HOD)	14
108	Wooden stool	143
109	Wooden table	2
110	X Ray view Box	16
111	Yarco Paraffin Dispenser	1

**Department of Physiology:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1	A.C. Time clock	1
2	Aesthesometer Campus	13
3	Aesthisometer	1
4	Animal Holder for Dog	1
5	Animal weight Machine	1
6	Argometer	10
7	Arm Plethysom graph	1
8	Asthalin set	1
9	B.P. Apparatus	28
10	B.P.Handal	1
11	Brodies Universal Lever	2
12	Bull dog clamps	7
13	Centrifuge Machine	2
14	Circular Drying Stand	1
15	Clip Brass	4
16	Computer	2
17	Computer	2
18	Condon's drop counter	1
19	Demon .Eye Pices	2
20	Dissection Set	2

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
21	Dog Dissection ( Set)	1
22	Dressing Forceps	1
23	E.C.G. Machine All Accessories	1
24	E.S.R. Stand Westergreens	8
25	E.S.R. Stand ( Wintrobe's )	8
26	Eldridge green lantern	2
27	Electric time marker	1
28	Electric Time Marker	1
29	Electrode	5
30	Enamal trays	4
31	Ergograph	12
32	Exercise cycle	1
33	Expirograph	1
34	Flot Recorder	1
35	Flot recorder 80cc	1
36	Forescp (mosquito )	2
37	Forescp 6"	3
38	Forescp 9"	3
39	Forescp Plane	3
40	Forescp Tooth	2
41	Frog dissection board	5
42	Godrej fridge	1
43	Haemometer	43
44	Hammer	10
45	Hand dynamometer	2
46	Inco Writing pen	12
47	Induction Coil	4
48	Induction Coil Student	2
49	ISO Metric Lever	2
50	Key Circuit	4
51	Kymograph Drum	13
52	Kymograph Machine	6
53	L.P.Extenation	1
54	Laryngoscope	1
55	LCD Projector	3
56	LCD Projector Screen	2
57	Level scale ( Spirit )	1
58	Maddox Rod	2
59	Mareys Tambour	46
60	Medspiror Machine	1
61	Microscope	91
62	Nerve Muscle Chamber	4
63	O.H.P Projecter	1
64	Olfactomater	2
65	Ophthalmoscope	1
66	OTO scope	1
67	Perfussion Assemble	1

Sr. No.	Particulars	Quantity
68	Perimeter Machine	12
69	Piston recorder	1
70	Pithing Needle	1
71	Polygraph Machine	1
72	Printer	1
73	Punch Cock Clip	4
74	Q & T Stand	1
75	Reaction Time Apparatus	1
76	Refractor	1
77	Rubber Tube	15 mit.
78	Scanner (ISO)	1
79	Scissors 9"	3
80	Smoking Burner	2
81	Smoking Stand	2
82	Spare Mouth Piece	4
83	Spirit lamp	2
84	Spirometer Capacity 6 lit.	10
85	Staining Rack	3
86	Stand Adjustable	3
87	Stand for Burette	2
88	Stand Vertical	3
89	Starling Liver	5
90	Sterilizer	1
91	Stethograph	16
92	Stethoscope	30
93	Stethoscope Pediatric	2
94	Stethoscope with multiple Ear pieces	6
95	Stimulator	3
96	Stop watch	17
97	Student Organ bath	1
98	Student Physiograph	1
99	Test Tube Rack Metal	40
100	Test Tube rack Wooden	24
101	Tetanus Set	6
102	Thermangesthesiometer/ heat & cold spot hammer	9
103	Tongae Depresor	5
104	Tonometer	1
105	Tuning fork	53
106	Voltage Stabilizer	1
107	Warnising tray	1
108	Weight Machine	1
109	Weight Set	5
110	X Block	1
111	Y track canula	3
112	Z track canula	1

**Department of Biochemistry:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1	All glass distillation apparatus	3
2	Autoclave electric	2
3	Balance micro	1
4	Balance semi micro	2
5	Binocular research microscopes	2
6	Boiling water baths, With lids having 8-12 holes	5
7	Bottle dispensers	16
8	Calorimeters	6
9	Centrifuge clinical for 12 tube	6
10	Chromatographic chamber	2
11	Constant temperature water bath	4
12	Cork Borer set	1
13	Desiccators large size	6
14	Desiccators small size	6
15	Electrophoresis apparatus with power supply for PAGE AGAROSE	6
16	Flame photometer	2
17	Fume cupboards	2
18	Glass ware as required by standard	1
19	Homogenizer	--
20	Hot air oven	4
21	Incubator electric with thermostat	4
22	Magnetic stirrer	2
23	Microscopes	5
24	PH meters	3
25	Pump vacuum	2
26	Refrigerators	4
27	Ryles tube	5
28	Samplers (Auto pipettes) different Volume range	15
29	Spectrophotometer	1
30	Spirit lamp (LPG Gas)	1
31	Stop watch	4
32	Thermometer 0-110 C	12
33	Thermometer 0-250 C	4
34	Tools for small workshop for glass Blowing and mending	1
35	Ultra Violet (U.V) lamp	1
36	Urinometers	50
37	Vortex mixers	2
38	Water distillation apparatus	3

**Department of Microbiology:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
<b>(A)</b>	<b>General</b>	
1	ALTA- Real Time PCR System version 1.06	1
2	Anaerobic apparatus	1
3	Autoclave	4
4	Automatic Slide Projector	1
5	Balance Chemical	2
6	Benchtop Centrifuge	1
7	Biosafety Cabinet Type- 2A	2
8	BOD Incubator	2
9	Centrifuge Machine	02 (01 CCL)
10	CO2 Incubator/Candle Jar	2
11	Computer Unit	3
12	Dark ground Condenser	1
13	Deep Freeze -20 <sup>0</sup> C	2
14	Deep Freezer 80 <sup>0</sup> C	1
15	Digital pH Meter	1
16	Disceting Microscopes	5
17	Distilled water plant all glass	2
18	Electrophoresis Apparatus	1
19	Elisa Reader	01 (CCL)
20	Elisa Washer	01(CCL)
21	Grand VCD	1
22	Hot Air Steriliser	03 (01 in CCL)
23	Incubator, electrical (Large) 37 degree Celsius	04 (01 in CCL)
24	Lab. Refrigerator	4
25	Laminar flow	3
26	LCD Projector	3
27	Lovibond Comparator	1
28	Macro single pan analytical Electrical balance	1
29	Micro Centrifuge	1
30	Micrometer eye pieces	1
31	Micrometer stage	1
32	Microscope Binocular	03 (01 CCL)
33	Microscope Binocular (Students)	115
34	Nucleic Acid Extractor Version 1.02	1
35	Oil- Immersion lens for student microscope	115
36	Overhead Projector	1
37	Refrigerated Centrifuge	1
38	Serum Inspissator	1
39	Steitz Filter	1
40	Venereal Diseases Research Laboratory (VDRL) Shaker	02 (01 CCL)
41	Vortex Mixer	1
42	Water bath with variable temperature	2
43	Whitely Inoculation Hood	3



Sr. No.	Particulars	Quantity
<b>B)</b>	<b>Consumables for Culture and Serological Diagnosis</b>	
44	Bottles for blood culture	As required
45	Micropipettes- Multi channel & Single Channel	As required
46	Materials for preparation of various culture media	As required
47	Materials required for various Microbiological Stains	As required
48	Thermometers of different temperature	As required
49	Various kits for serological diagnostics	As required
50	Laptop	As required
51	Desktop computer with printer	As required
52	Photocopier and scanner	As required
53	Antibiotic Discs for Antibiotic Susceptibility testing	As required
54	Antibiotic Zone Scale	As required
55	Antisera- Salmonella	As required
56	Antisera- Shigelladysenteriae	As required
57	Antisera- Shigella flexneri	As required
58	Antisera- Shigella sonnei	As required
59	Antisera- Vibrio cholera	As required
60	ATCC strain – Enterococcus faecalis 29213	As required
61	ATCC strain – E. coli 25922	As required
62	ATCC strain – E. coli 35218	As required
63	ATCC strain – Pseudomonas aeruginosa 27583	As required
64	ATCC strain – Staphylococcus aureus 25923	As required
65	ATCC Strain – Staphylococcus	As required

**Department of Pathology:**

Sr. No	Particulars	Quantity
<b>(A)</b>	<b>General</b>	
1	Desktop Computers	1
2	Laser Black & White Heavy duty Laser Printers	1
3	Color Inkjet Printers	1
4	Scanners	1
5	Photocopy (Xerox) Machines	1
<b>(B)</b>	<b>Morbid Histology and Morbid Anatomy</b>	
6	Specimen Identification Solutions	1
7	Manual Rotary Microtome	2
8	Automated Rotary Microtome	1
9	Hot plate	2
10	Paraffin embedding bath	2
11	Automated Tissue Processor - Histokinette	2
12	Ultrapure water solutions - Distilled water plant	1
13	Water bath	1
14	Centrifuge machine	4
15	Cabinet for slides	2
16	Autopsy tables Common with Forensic Dept.	3

Sr. No	Particulars	Quantity
17	Troughs for staining	13
18	Coplin jars	7
19	Water bath (Tissue Floatation)	1
20	Single Pan Digital Balance, Chemical 2	2
21	Balance, chemical with weights	2
22	LED Binocular with Scanner, 10X, 40X, & Oil immersion lenses and inbuilt Battery backup power source	Binocular - 15 Uniocular-104
23	Trinocular head Microscope with Bright field, Dark field, Fluorescent & Polarizing Facility, high end Apochromatic lenses with Camera with HDMI Multi output camera Minimum 5MP with Projector & Ultra HD TV > 52 inches & Screen including Software Capable of Brightfield& Immunofluorescence Photography with connectivity to projector & LED TV (At least 55 inches Ultra HD)	1
24	Binocular Microscopes with High end Semiapochromatic Optics of international standard	10
25	Binocular Microscope with suitable high end lenses. As required	5
26	Fully Automated Immuno-histo-chemistry Setup with Continuous supply of Important Antibodies, Lymphoma Panel etc	1
<b>(C)</b>	<b>Hematology Lab:</b>	
27	Five part Fully Automated Cell Counter	1
28	Three Part Fully Automated Cell Counter	1
29	Coagulometer (Fully automated)	1
30	Magnifying lens	3
31	Blood pressure instrument	5
32	Laboratory Counter	1
33	Laboratory stirrer	1
34	Automatic timer	5
35	Balance for weighing organs	1
36	Saws, wire for cutting bones As required	1
37	Slide boxes for 100 slides for students	200
38	Drill for boring glass	1
39	X-ray viewing box (LED)	2
40	Sternal puncture needle adult size	2
41	Sternal puncture needle child size	3
42	Liver Biopsy needle	1
43	Stop watch reading at 1/5 second	5
44	LED Wireless Projector	1
45	Museum jars.	500
46	Surgical instruments.	5 Sets
47	Glassware, stains, chemicals reagents etc. for histological work	1

Sr. No	Particulars	Quantity
<b>(D)</b>	<b>Clinical Laboratory</b>	
48	Five Part Hematology Analyzer	1
49	Three Part Hematology Analyzer	2
50	Binocular Microscopes with high end optics including 100X & LED Fluorescence for each Faculty/ resident working in lab plus 2 microscopes for technicians.	1
51	Sp. Gravity Measure	2
52	PH meter	2
53	Incubator	2
54	Haemacytometers with red and white pipettes	90
55	Syringes disposable	1
56	Staining jars for slides	1
57	Urinometers(Mercury based instruments to be replaced with other alternatives)	8
58	Centrifuge tubes graduated.	105
59	Graduated cylinders for various capacities ranging from 100 cc to1000 cc.	39
60	Pipettes of various sizes with disposal tips.	154
61	Reagent bottles As required	230
62	Dropping bottles	340
63	Reagents	1
64	Balances –Digital Single Pan Sensitive Chemical balance	1
<b>(E)</b>	<b>Specimens:</b>	
65	Mounted Specimens 300	300
66	Wet Specimens	200

#### Department of Pharmacology:

Sr. No.	Particulars	Quantity
1	Actophotometer	1
2	Aerators (mimiature)	6
3	Ampliphier with speaker	1
4	Analgesio meter	1
5	Analgesiometer tail flicker	1
6	Animal weight pan	1
7	Arterial canula	6
8	Autoclave	1
9	B. D. Bactec	1
10	B.P. Blade	1
11	B.P. Handel	3
12	B.P.Apparatus	8
13	Balance semimicro Analytical	1
14	Blow pipe	2
15	Bull Dog clamp Bent.Pointed	2
16	Bull Dog clamp St. Knobed	2

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
17	Bull Dog clamp St. Pointed	2
18	Buret stand metal	2
19	Calculator	2
20	Calorimeter	2
21	Catheter rat & mice	8
22	Celluloid writing point	24
23	Centrifuge	1
24	Centrifuge ( Medico )	1
25	Centrifuse	2
26	Chemical balance	2
27	Circular tempo Hot plate	2
28	Co2 Cylinder	2
29	Colony Counter	1
30	Computer with printer	1
31	Condons Drop counter	1
32	Cooks pole climbing	1
33	Corneal electrode	2
34	Digital P.H. Meter	1
35	Digital Tablet Disinter Gratian Test Apparatus	1
36	Disintagrations Apparatus	1
37	Dispensing Balance c weight	49
38	Dissecting Microscope	4
39	Distilled water plant	1
40	Dog B.P. Apparatus ( set)	1
41	Double Unit Organ Bath Thermostate Digital Make	2
42	Dressing movable trolley	1
43	Drying Rack	1
44	E-12 recording drum	1
45	ECG	1
46	Eddy's Hot plate	1
47	Electro Magnatic Time marker	1
48	Electroconvulsimeter	1
49	Ellies clamp 6"	3
50	Ellies clamp st	1
51	Extention board	2
52	Flame Photo Meter	1
53	Forceps (all types)	22
54	Fractional weight box	9
55	Frog board cork topped	10
56	Frog Dissection Boards	10
57	Frog muscle chamber	2
58	Frontal writing lever	44
59	G.P. stimulator	1
60	GD/HS21.V Training ARM	5
61	Gimble liver	4

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
62	Glazed paper roll	1
63	Haffmans screw clips	20
64	Histamine apparatus with monometer	1
65	Holder for Platinum wireloop	20
66	Hot air oven	1
67	Incubater	1
68	L.P. wornishing tray	1
69	L.P.Extention 25 mm cylen	1
70	Light pulley's 18 mm	4
71	Light pulley's 25 mm	4
72	Light pulley's 38 mm	2
73	Marey's Tambour 22 mm	1
74	Microscope	4
75	Needle holder (Str.)	1
76	Needle holder (mouthed)	1
77	NS 6018 Multi-Functional Injection Pad	5
78	O2 Cylinder with Trolly	2
79	Open sided x block	20
80	Organ Bath Assembly with stirrer & Electric Heater	2
81	Overhead projector	1
82	Oxygen stand	1
83	Oxygen tube for jar bath	15
84	Perfusion assembly	1
85	PH Metre Digital	1
86	Phrenic nerve electrode	1
87	Pinch cock	12
88	Pithing Needles	19
89	Plan L. Stand	10
90	Polythin wash bottle	23
91	Porcelin dish	32
92	Porcelin mortar pestle	8
93	Porcellin tiles	84
94	Rat B.P. Monometer	1
95	Rota Rod	1
96	Rota rod 5 chamber	1
97	Rubber tubing 8 mm	10ft
98	Rubber cork 8 no	06
99	Rubber cork 01 No	12
100	Rubber cork 5 A	12
101	Rubber cork 17 no	6
102	Rubber cork 5.B	6
103	Rubber cork 7 No	6
104	Rubber tubing pipe	10ft
105	Scissors all types	14
106	Simple Electrode	20

Sr. No.	Particulars	Quantity
107	Slide projector with screen	1
108	Smoking burner	1
109	Smoking stand	1
110	Spatulla	44
111	Sponge holders	1
112	Stabilizer	1
113	Standared x blocks	10
114	Std. Mercury Monometer	1
115	Steel tray	2
116	Sterling heart liver	24
117	Stethoscope	8
118	Stop watch recev	18
119	Straw holder	20
120	Student organ Bath	8
121	Super ten electric kymo.	1
122	Swivel open sided x block	4
123	Tablet Dissolution Test Apparatus	1
124	Test tube holders	2
125	Tracheal cannula 14mm	1
126	Tracheal cannula 6 mm	01
127	Tracheal cannula 8 mm	01
128	Tracheal cannula 4 mm	1
129	Tracheal cannula Y shaped	3
130	Tracheal canula S. 2 mm	1
131	Tranchial cannula Z shaped 14mm	2
132	Tuning fork	1
133	Universal Joints 15 x 13 mm	2
134	Universal R. Drum c kymo	7
135	Varnishing Tray	1
136	Vertical adjustment stand	2
137	Wall watch	1
138	Water Bath	1
139	Water bath c Thermostat	1

**Department of Forensic Medicine:**

Sr. No.	Particulars	Quantity
1	Multimedia Projector , CPU & Projection Screen	1
2	Microscope Student Type	36
3	X-Ray View Box Two In One	1
4	Stop Watch	2
5	Distillation Plant	1
6	Slide Warming Table	1
7	Charts and Models	34 each
8	Microtome With Knife	shared

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
9	Paraffin Bath Embedding	shared
10	Water Bath For Tissue Flootation	shared
11	L Modes	shared
12	Block Holder	shared
13	Abrasive Powder	shared
14	Thin Layer Chromatograph	shared
15	Gas Chromatograph	shared
16	Ultra Violet Spectroscope	shared
17	Infra Red Spectroscope	shared
18	Mass Spectrometer	shared
19	Cold Storage For Dead Bodies	3
20	Autopsy Tables	3
21	Brain Knife	2
22	Portable X-ray Machine (can be shared with Radiology Department)	shared
23	Autopsy Tables	3
24	Brain Knife	2
25	X- Ray View Box	1

**Department of Community Medicine:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1	Autoclave	1
2	B. P. apparatus	1
3	Balance Digital	1
4	Barometer brass superior	1
5	Biomedical waste demo kit	1
6	Book case	2
7	Calculator	1
8	Chlorine test kit	3
9	Chloroscope	2
10	Comparison with disc	1
11	Computer ( for research room)	2
12	Computer LG, HPL 1506	2
13	Computer Printer ML 1610, HP Laser Jet 1008	2
14	Cupboard Steel	4
15	Digital Weighing Machine	2
16	Dissecting Microscope	41
17	Dry & Wet thermometer	2
18	DVD Player	1
19	First aid kit box	1
20	Forceps Plain 6"	10
21	Fridge	1
22	Haemoglobinometer	2
23	Haemometer	3
24	Heating Mantel Cup 500	1
25	Horrocks apparatus with Chloroscope	3

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
26	Hygrometer	1
27	ILR	1
28	LCD Projector	1
29	Microscope	5
30	Microscope Compound Micron KG 5	6
31	Overhead Projector	1
32	Pointer eye pieces	3
33	Printer	1
34	Retort Stand clamp	1
35	Scissors	2
36	Slide box	1
37	Slying Psychrometer	2
38	Soxneet extraction	1
39	Spirit Lamp	8
40	Sterilizer	1
41	Stethoscope	2
42	T.V. (Onida)	1
43	Timer Watch	1
44	Vernier Caliper	1
45	Weighing Machine	4
46	Weighing Scale	2

**Department of General Medicine:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	02 Key	1
2.	02 Trolley	1
3.	Air sterilizer	3
4.	Alies forcep	2
5.	Ambu Bag	9
6.	Ambu Bag with Set Adult	5
7.	Artery forcef curved	3
8.	Artery Forcep 6" curved	5
9.	Artery forcep 8"	3
10	Artery forceps curve	5
11	Artery forceps plain	3
12	Artery forecep 6" st	5
13	Artery Forecep Stright 6"	1
14	Autoclave / Dressing drum (Medium)	2
15	B.P. Handle	3
16	B.P.Apparatus	1
17	Back Rest	1
18	Back Rest	12
19	Bed Pan	7
20	Bipap machine ventilator	4
21	Bladder wash syringe	1



22	Bone Marrow Needle	27
23	Boogi	1
24	BP Apperater	6
25	BP Apperater Electronic	5
26	BP Appratus	5
27	BPL pulse oxymeter	5
28	Center O2 flow meter	18
29	Chital forcef	3
30	Chittal Forceps	3
31	Crash Card (Emergency Trolley)	3
32	Crash cart	2
33	Crash Trolley	1
34	Defibrilator	2
35	Desecting forceps plain	-
36	Desending forceps (Toothed)	2
37	Dressing Drum Big	1
38	Dressing Drum Small	1
39	Dressing Scissors	2
40	Dressing trolley	2
41	ECG Machine	13
42	ECG Trolley	4
43	Electrical suction machine	6
44	Endotrachial tube	1
45	Enema Cand	1
46	Every day torch with cell	1
47	Foot suction machine	2
48	Fumigation machine	1
49	Fundoscope	1
50	Glucometer	7
51	Hammer	1
52	Hammer knee	2
53	Hausing Cabinet	5
54	HD Machine Fresenius	5
55	HD Nepro Machine	1
56	Hiflow O2 ventilators	2
57	Holter monitor	1
58	Instrument Tray(Small & Medium)	13
59	Intrument Trolley	1
60	IV Stand	39
61	Kidney Tray	19
62	Kidney Tray plastic	8
63	L.P. Needle Adult	32
64	Laryngoscope with blade	3
65	Laryngoscope	3
66	Laryngoscope adult	4
67	Laryngoscope blade adult	14
68	Laryngoscope paed.	1

69	Laryngoscope paed. blade	3
70	Laryngoscope with 2 blade	4
71	Liver Biopsy Needle	1
72	LP Niddle	1
73	Masquito forceps	1
74	Masquito small Artery forecep	8
75	Measuring tep	-
76	Medicine Trolley	10
77	Microscope	2
78	Multi Monitor	2
79	Multipara Monitor	17
80	Nebulization Machine	1
81	Nebulization machine	5
82	Nebulizer	3
83	Nebulizer Machine	11
84	Needle burner	1
85	Needle Burner (Cutter)	5
86	Needle Cutter	2
87	Needle Holder	13
88	O2 Bottol	3
89	O2 concentration machine	5
90	O2 cylender (10 Liter)	5
91	O2 cylender flowmeter	10
92	O2 cylender stand	3
93	O2 cylinder	2
94	O2 Flow meter	6
95	O2 stand	4
96	Patient stretcher	1
97	Patient wheel chair	2
98	Proctoscope	6
99	Puls Oxe. Probe (Big)	1
100	Puls Oxe. Probe (Small)	1
101	Pulse Oximeter	11
102	R.O.Plant (Sand, Carben, five microne fiter)	1
103	Refrigerator	1
104	Revolving cot(ICCU)	12
105	Rt.angle retractor	8
106	Sigmoid scope	2
107	Sponge Holder	4
108	Sponge holding forceps	6
109	Sputum Mag PVC	4
110	Stabilizer V Gard	5
111	Star 60 Multi monitor	5
112	Steech Cutting Seizer	3
113	Sterlizer	3
114	Stethoscope	11
115	Stethoscope Adult	9

116	Strechers with trolley	2
117	Stress test Machine	1
118	Suction Bottol	3
119	Surgical Tray	9
120	Suture cutter	4
121	Suture cutting scissor	6
122	Syringe pump	18
123	Tailer Seizer	2
124	Tailor scissor	3
125	Tailor Tape	1
126	Temperature Gun	2
127	Thermameter	26
128	Tongue depressor	2
129	Tooth forcep	4
130	Torch Two cell	1
131	Torch with cells	4
132	Tounge depressor	3
133	True Cut Biopsy	-
134	Tuning fork	1
135	Urinal plastic(POT)	4
136	UV Tube for R.O.	1
137	Ventilator	6
138	View box	2
139	Weight Machine	10
140	Wheel Chair	6
141	Wiffer	1
142	X-Ray view box	1

**Department of Dermatology:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	Keys Skin Biopsy 2mm Punch	5
2.	Keys Skin Biopsy 3mm Punch	5
3.	Keys Skin Biopsy 4mm Punch	5
4.	Keys Skin Biopsy 5mm Punch	5
5.	Keys Skin Biopsy 6mm Punch	5
6.	Comedone Extractor: Round Ends	5
7.	Comedone Extractor: Oval Ends	3
8.	Sphygmomanometer	1
9.	Stethoscope	1
10.	Chital Forceps	1
11.	Electrocautery Machine	1
12.	Molluscum Extractor	2
13.	Tooth Forceps	1
14.	Plain Forceps Medium	1
15.	Plain Forceps Small	1

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
16.	Scissor – Large	1
17.	Scissor – Small	5
18.	Instruments Tray – Large	1
19.	Instruments Tray – Small	1
20.	Microscope	2
21.	Sterilization Drum	1
22.	Wood Lamp	1
23.	Binocular Microscope	1
24.	Digital Iontophoresis	1
25.	Radio Cautery	1
26.	Whole Body Photo Therapy	1
27.	Magna Vision	1
28.	Chemical Cautery	1
29.	Dermal Curette	1
30.	Punches	22
31.	Sterilizer Electric	1
32.	Artery Forceps (Small)	2
33.	P-31 Epilation Forceps Barraques Fine	2
34.	P-32 Epilation Forceps Barraques Fine	2
35.	P-012 Micro Graft Adson Forceps Tooth	2
36.	P-012 Micro Graft Adson Forceps Plain	2
37.	P-005 Micro Graft Holding Forceps Straight	2
38.	P-006 Micro Graft Cutting Scissor S Shape Double Curved	2
39.	P-007 Micro Graft Cutting Scissor ir is Curved	2
40.	P-008 Micro Graft Needle Holder Fine Plain 5’’	2
41.	B P Handle	1
42.	Dark Ground Microscope	1
43.	Dermolite Enfora	1
44.	Cosmoge Dermaklin Ederm	1

**Department of Chest & TB:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	Pulmonary Function Test Machine (Spirometry)	1
2.	Nebulizer Machine	2
3.	B P Apparatus	3
4.	Weight Machine	1
5.	Pulse Oximeter	1
6.	Peak Flow Meters	1
7.	Stethoscope	2

**Department of Psychiatry:**

Sr. No.	Particulars	Quantity
1.	E.C.T. Machine	1

**Department of General Surgery**

Sr. No.	Particulars	Quantity
1.	Artery Forcep Medium	
2.	Artery Forcep (Mosquito)	
3.	Artery Forcep (Straight)	
4.	Artery Forcep '8' Curved	
5.	Intestinal Clamps	
6.	Kokhar`s Clamp Straight	
7.	Kokhar`s Clamp curved	
8.	Alice Forcep Big '8'	
9.	Alice Forcep Small '6'	
10.	Babcock Forcep big	
11.	Babcock Forcep Small	
12.	Bulldog Clamp Big	
13.	Bulldog Clamp Small	
14.	Sinus Forship	
15.	Needal Holder	
16.	Thyroid Retractor	
17.	Mosquito Forcep Straight	
18.	Mixture Clamps	
19.	Chital forcep	
20.	Chital forcep syring Holding	
21.	Sponge Holder	
22.	Suction cannula	
23.	Lung`s Holding Forcep	
24.	Skin Spreder	
25.	Kidney Retractor copper	
26.	Kidney Retractor Steel	
27.	Scoop	
28.	Metal Dilator curved Male	
29.	Metal Dilator curved Female	
30.	Will House Prote and Dilator	
31.	Needal Holder vascular	
32.	Dressing Forcep Plane "8"	
33.	Dressing Forcep Plane "6"	
34.	Dressing Forcep Tooth "8"	
35.	Dressing Forcep Tooth "6"	
36.	Michals Clips Appling set	
37.	Intestinal Holding Forceps	
38.	Anal Dilator	
39.	Nerve Hook	

40.	Vericose vein dilater set	
41.	Scisser Big	
42.	Scisser Small	
43.	Kidney Tray S.S.	
44.	Kidney Tray Plastic	
45.	Wati S.S.	
46.	B.P.Handle No.3 & 4	
47.	B.P.Handle No.7	
48.	Chick Retractor	
49.	"L" Stape Retractor	
50.	Right Angle Retractor	
51.	Ribs Share	
52.	Ribs Seporator	
53.	Ribs Rectrator	
54.	Self Retaining Retractor	
55.	Lungs Retractor	
56.	Jerney`s Rectrator	
57.	Peadiatric Mosquito Forcep	
58.	Cholecy Stotomy forcep	
59.	Disjerney`s stone H forcep	
60.	dever`s Retractor	
61.	Doin`s Retractor	
62.	Morison`s Retractor	
63.	ProtoScope	
64.	Maila Probe	
65.	Hernia Ring	
66.	Spinal Needle No.21	
67.	Spinal Needle No.22	
68.	Spinal Needle No.23	
69.	Spinal Needle No.24	
70.	Biopsy Needle	
71.	Epidural Needle	
72.	Syringe Needle S.S.	
73.	Glass Syringe 5cc	
74.	Glass Syringe 2cc	
75.	Glass Syringe 10cc	
76.	Glass Syringe 20cc	
77.	Skin Grafting Knife	
78.	Bigmaid Scope with Stabilizer	
79.	Piles gun	
80.	S.S.Tray(Instrument)	
81.	Venius Sectoin Set	
82.	Scissor Stich Cutting Medium	
83.	Suture Removal Scissor	
84.	Suture Cutting Scissor	

85.	Bone Saw	
86.	Hopring Telescope	
87.	Stone Crusting forcep	
88.	Short Sow biopsy forcep	
89.	Cystoscopy urethroscope	
90.	Sache urethroscope	
91.	Supplementary	
92.	Cyst Urethrosop	
93.	Vapro cut Electroid TURP Loop	
94.	Nickall Cystoscope Aclopter	
95.	Luer Lock	
96.	Carrying case	
97.	Working Element	
98.	Examination Steath	
99.	Cysto Urethroscope	
100.	Plastic Surgery Set	
101.	Fine Scissor (Straight)	
102.	Phililux Standard Minor OT Light	
103.	asepto Syring	
104.	Vascular Set	
105.	Waypar Cut	
106.	Video - Gastroscope	
107.	Video Processor xenon-epx 2200 fujinon Latest Tecolonogy	
108.	Video Broncoscope	
109.	cutspow retructor	
110.	Tissue Cutting Scissor	
111.	Laproscope Instruments for Surgery	
112.	Philips OT Lamp	
113.	Burrhole set	
114.	Video Colonoscope	
115.	3 Chip HD Camera	
116.	LED Light Source	
117.	10mm Laproscope	
118.	CO2 insufflator with air Warmor	
119.	Hand on instrument set	
120.	C-Arm Machin	
121.	Janak Operation Table Model - 1526	
122.	Double Fenestrated Grasper	
123.	Plain atraumatic Grasper	
124.	Vaginal Tube	
125.	Laprosopic Tenaculum	
126.	Hernia Ballon system	
127.	Hassan Canulla	
128.	Meryland Disector	

129.	Rotatable Meryland Bioplar	
130.	Flip on Reducer	
131.	Co2 reulator	
132.	Co2 Tubing	
133.	Tube Canulation set	
134.	Quick Lock Active working element for telescope	
135.	Cutting loop angled	
136.	coagilating electrode	
137.	4mm cystoscope	
138.	URS Wolf	
139.	Nephroscope Wolf	
140.	Litroc;ast	
141.	Tripring forceps	
142.	Ureric ballon Dilator	
143.	PCNL Forcep	
144.	15.5/fr cystoscope sheath	
145.	22/fr cystoscope sheath	
146.	Single Channel bridge	
147.	Cystoscopy stent removing forcep	
148.	Hysteroscopy dignostic sheath	
149.	Hysteroscopy Operative Sheath	
150.	Hysteroscopy Scissor	
151.	Hysteroscopy Grassper	
152.	Bolyes Machine	
153.	Multi paramoniter	
154.	Pulseoxye Meter	
155.	OT Lamp	
156.	Cautery Machine	
157.	Standing BP apparutes	
158.	Air Sterilizer	
159.	Suction Machine	
160.	Central O2 Conection	
161.	Central N2O Conection	
162.	Central Vacum Conaction	
163.	Defibrilltor	
164.	TURP Set	
165.	PCNL set	
166.	Laparoscopic Set	
167.	Uretoroscopic	
168.	Syring Pump	
169.	General Instrument Set	



**Department of Orthopedics**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	General Instruments Set	7
2.	AMP Set	2
3.	DHS Set	2
4.	Disectomy Set	2
5.	External Fixator Set	10
6.	Forearm Nailing Set	1
7.	Long Bone Plating Set	3
8.	Small Bone Instruments Set	2
9.	Interlock Set for Femur/Tibia/Humerus	Each 1
10.	Arthroscopy Set for Knee	1
11.	Arthroscopy Shevar	1
12.	C-Arm	2
13.	THR Set	1
14.	TKR Set	1
15.	Six Function Remote Control OT Table	1

**Department of Ophthalmology**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	Indirect Ophthalmoscope	1
2.	Air-Puff Tonometer	1
3.	Yag Laser	1
4.	Slip Lamp	6
5.	Keratometer	1
6.	Automated Perimeter	1
7.	Auto-Refractometer	1
8.	Corneal Topography	1
9.	A-Scan	1
10.	Applanation Tonometer	5
11.	Prism Bar	1
12.	Ophthalmoscope	8
13.	Retinoscope	1
14.	Synoptophore	1
15.	OCT	1
16.	Funds Camera	1
17.	Green Laser	1
18.	Specular Microscope	1

**Department of ENT**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	Microscope	2
2.	Endoscopes	4
3.	Debrider	1
4.	Drill	2
5.	Tonsillectomy & Adenoidectomy Instruments	4 Set

6.	Septoplasty Instruments	4 Set
7.	Tympanoplasty, Mastoidectomy & Stapedectomy Instruments (Micro Ear Instruments)	3 Set
8.	FESS Instruments	2 Set
9.	Camera & TV Monitor with Computer Recording	1 Set
10.	Cautery-Unipolar & Bipolar	1
11.	Fibreoptic Light Source	2
12.	Rigide Bronchoscopes & Rigid Oesophagescopes	1 Set
13.	Flexible Bronchoscope & Oesophagoscope	1 Set
14.	Tracheostomy Tray	4 Set
15.	Rhinoplasty Instrument Set	1
16.	OT Table	2
17.	OT Lamp	2
18.	Cattery Machine	2
19.	Cattery Chamber	1
20.	Defribnlator	1
21.	Control O2 Connection	1 Set
22.	Control N2o Connection	1 Set
23.	Control Vaccum Connection	1 Set
24.	Suction Machine	3
25.	Bolyes Machine	1
26.	Split AC	2
27.	Ventilator	1
28.	Endoscope Ault o	1
29.	Endoscope Pediatric	1
30.	Endoscope 45°	1
31.	Endoscope 30°	1
32.	Endoscope 70°	1
33.	BP Apparatus Stand	1
34.	Air Sterilizer	2
35.	Head Light	2
36.	Esophagus Set	1 Set
37.	General Instrument Set	2 Set
38.	Chair	2
39.	Striker System 1188	1 Set
40.	O.P.D. Unit Machine	2
41.	Ear Microscope Machine	1
42.	Otoscope	4
43.	Bulls Lamp	3
44.	Temporal Bone Dissection Unit	2
45.	Sterilizer	1
46.	Artery Forceps	10
47.	Dressing Drum	2
48.	Ear Speculum Metallic	1
49.	Enamel Trey 8''x 6''	5
50.	Forceps Chi Tab Metallic	1
51.	Nasal Speculum	18
52.	Probe	2

53.	Sprit Lamp	1
54.	Siebel's Speculum	1
55.	Tray Kidney (Metallic)	2
56.	Tuning 024, 512, 256,128	20
57.	Tray Plastic (Kidney)	1
58.	Suction Machine	2
59.	Head Mirror	5
60.	Computerized Pure Tone Audiometer	1
61.	Impadance Audiometer	1
62.	BERA	1
63.	ENG	1
64.	Mosquito Forceps Artery	4
65.	Adson Forcep Plain/Tooth	4
66.	Needle Holder 6''	2
67.	Scissor S S Sharp 8''	1
68.	Babcock Tube Jacksob Type	1

**Department of Anesthesia:**

Sr. No.	Particulars	Quantity
1.	Boyle's Machine with Circuit t+ Work Station	4 + 4 = 8
2.	Endo-Tracheal (red Rubber) Tube Set	Disposable Use
3.	Laryngoscope with Blades (Adult)	6
4.	Laryngoscope with Blades (Paediatric)	4
5.	Oral Airways – All Size	10
6.	Face Mask No. 5	10
7.	Ambu (Silicon)Bag with Mask (Adult)	6
8.	Ambu (Silicon) Bag with Mask (Paediatric)	5
9.	Ventilator	1
10.	Vapourizers – Halothane	1
11.	Vapourizers – Isoflurane	4
12.	Vapourizers – Sevoflurane	1
13.	Periheral Nerve Stimulator	2
14.	Magill's Forceps – All Size	8
15.	Bain's Circuit	6
16.	Stillates – All Sizes	3
17.	Jackson – Rees Circuit	5
18.	Pulse Ox with Multipara	11
19.	Pulse Ox with Capnometer	1
20.	Dummy for Demonstration of CPR – Adult	1
21.	Multi Monitor / Pulse Ox	6 + 11 = 7
22.	Infusion Pump	2
23.	ETT Connection Set	8
24.	Flexible Bronchoscope	1
25.	Resuscitation Kit Adult/Paediatric	Each 1

**Department of Radiology:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
1.	MRI Unit 1.5 T	1
2.	CT Scan 16 Slice	1
3.	Mammography GE	1
4.	Digital X-ray Unit	1
5.	Colour Doppler Logic 5 Probes P-5 & P-6	2
6.	Ultrasonography V-5 Pro Wipro	1
7.	Agfa Printer (CR Unit)	2
8.	X-ray Machine 800mA ii TV Fluoroscopy	1
9.	X-ray Machine 500mA ii TV Fluoroscopy	1
10.	X-ray Machine 500mA Unit	1
11.	X-ray Machine 300mA c Fluoroscopy	1
12.	X-ray Machine 300mA Unit	1
13.	100mA Mobile ICU	1
14.	60mA Mobile Unit – Medicine Male Ward	1
15.	60mA Mobile Unit – Ortho Ward	1
16.	60mA Machine – Casualty	1
17.	50mA Machine – M/F Surgery Ward	1
18.	30mA Mobile Unit – M/F Medicine Ward	1
19.	30mA Mobile – O.T.	1
20.	LED Projector	1
21.	Viewing Box	2
22.	APO Injector APO 100	1

**Department of Obstetrics & Gynecology:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
<b>(A)</b>	<b>General</b>	
1	Speculums and retractors	75
2	EA + ECC sets	9
3	Cytology bottle	10
4	Microscope	2
5	MR Syringes	5
6	Colposcope	1
7	Cryo/electro cautery apparatus	1
8	Simple fetal Doppler	2
9	NST machine	2
10	Stitch removal sets	5
11	Dressing sets	6
12	Ultrasound machine	1
13	Weighing machine	3
14	Height scale	2
15	View box	1
16	Digital/ Electronic Blood Pressure apparatus, measuring tapes, gloves, syringes, needles, torch.	5
17	Resuscitation tray (Laryngoscope, ET tube, Ambu bag, suction catheter)	2

18	Suction machine	2
19	Hysterosalphigogram Cannula	2
20	PCT forceps	5
21	Ayer's spatula	34
<b>(B)</b>	<b>Main Operation Theatre</b>	
22	Abdominal Hysterectomy set (Artery forceps, scissors, scalpel, Allis's kelly's clamp, Babcock forceps, thumb forceps, Harington & Richardson retractors.)	4
23	Vaginal Hysterectomy set	3
24	Scalpel, scissors, metal catheter, Sim's, Speculum volsellum, Kelly's clamps, right angle retractor, arteries, Allis, uterine sound, bladder sound.	3
25	Tuboplasty set	1
26	Myomectomy instruments (Myoma screw, Boney's clamp)	1
27	Diagnostic laparoscopy set	1
28	Operating laparoscopy set including one with HD with all accessories & hand instruments.	1
29	Laparocator for tubal ligation	1
30	Operative Hysteroscopy set	1
31	Electronic Carbondioxide insufflator/ Insufflator basic unit	1
32	Resectoscope	1
33	Hysteromat	1
34	Operative microscope	1
35	Electrocautery	2
<b>(C)</b>	<b>Labour Room</b>	
36	Delivery sets	17
37	Digital/ Electronic B.P. Apparatus	4
38	Weighing machine	1
39	Fetal Doppler	1
40	Cardiotocogram machine	2
41	Portable ultrasound	1
42	High suction machine	2
43	Resuscitation tray	2
<b>(D)</b>	<b>Special Equipment</b>	
44	Oxytocin infusion pumps	2
45	Multichannel monitors	3
<b>(E)</b>	<b>Teaching Set</b>	
46	Doll and Dummy	1
47	Female Pelvis	1
48	Gross specimens	10
49	X-ray/US films	5
50	View box	1
51	Multimedia Projector with Screen	1
52	Set of instruments for teaching purpose	1
<b>(F)</b>	<b>Minor Operation Theatre</b>	
53	Cervical biopsy set	2
54	MTP set	2
55	D&C set	3
56	IUCD insertion/removal set	4

57	High suction machine	2
58	Resuscitation tray	1
59	E.B. set	2
<b>(G)</b>	<b>Maternity Operation Theatre</b>	
61	Set for LSCS	9
62	D&C set	2
63	MTP set	2
64	High suction machine	2
65	Cervical exploration set	2
66	Uterine packing forceps	2
67	Abdominal hysterectomy set	1
68	Diagnostic laparoscopy set	1
69	Postpartum ligation	1
70	Outlet forceps	1
71	Low mid cavity forceps/Keilland forceps	1
72	Vacuum Extractor and suction machine	1
73	Resuscitation tray	1
74	Infusion Pump	1
75	EB set	2
76	Laparocator for tubal ligation	1
78	Blood Pressure Apparatus (Digital/Electronic)	4
79	Weighing machine	1
80	Height scale	1
81	Speculum and retractors	27
82	Glucometer	1
83	Microscope	1
84	Suture removal sets	8
85	Dressing sets	5
86	Ultrasound	1
87	Cutdown sets	3
88	CTG machine	1
89	Suction machine	2
90	Resuscitation tray	2
91	X ray View box	1
93	Ultrasound machine with Doppler/Vaginal probe/facilities for Interventional procedure	1
94	Oxytocin infusion pumps	2
95	Multichannel Monitor with ECG, BP, HR, Pulse oximeter for high risk pregnant patients(eclampsia, heart diseases etc.)	2
96	Fetal Monitor for Antepartum Surveillance	2
97	Multimedia Projector with Screen	2

**Department of Pediatrics:**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Quantity</b>
<b>(A)</b>	<b>Resuscitation Equipment:</b>	
1	Ambu bag & Face mask- Neonate & infant	6
2	Ambu bag & Face mask- Children	4

3	Endotracheal tubes	As required
4	Suction apparatus	5
5	Suction catheters	As required
<b>(B)</b>	<b>Oxygen Delivery System:</b>	
6	Oxygen Cylinder	6
7	Nebulizers	6
<b>(C)</b>	<b>Measurement Equipment - Digital Weighing machine</b>	
8	Infant	2
9	Child	2
10	Infantometer	2
11	Stadiometer	2
<b>(D)</b>	<b>Work Lab and Investigations:</b>	
12	Bone marrow needle	1
13	Lumber Puncture (L.P.) Needles	2
14	Vim–Silverman liver biopsy needle	2
15	True Cut Renal biopsy needle	2
16	X-Ray view box	3
<b>(E)</b>	<b>Miscellaneous:</b>	
17	Glucometer	3
18	Pulse Oximeter	6
19	CPAP machine	1
20	Mechanical Ventilator (neonatal & child)	4
21	Phototherapy unit	6
22	LED phototherapy unit	1
23	Transcutaneous bilirubinometer FiO2 Analyser	1
24	Warmer	8
25	Multipara Monitor	6

  
 Co-Ordinator, IQAC  
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