

List of the tools & Equipments & different Materials in the  
Department of Ophthalmology

Sl.No.	Name of Apparatus	Available	Remarks
01.	Snellen's chart	02	
02.	Chart of Near Vision	01	
03.	Trial Frame	01	
04.	Rear Box	01	
05.	Retinoscope		
	a) Plane mirror	01	
	b) Streak	01	
06.	Ophthalmoscope		
	a) Direct	01	
	b) Indirect	01	
07.	Cross Cylinder	01	
08.	Lensometer	01	
09.	Colour Vision Chart	03	
10.	Torch	01	
11.	Corneal Loop	01	
12.	Prism-Bar	01	
13.	For Field Charting		
14.	Tonometer Schiottz	02	
15.	Synopto phore	01	
16.	Keratometer	01	
17.	Slit Lamp	01	
18.	Auto -Refracto meter	01	
19.	Maddox wing	01	
20.	Hess Screen	01	
21.	Lid Retractor	01	
22.	Eye Speculum	01	
23.	Conjunctival Fixation Forcep	01	
24.	Plain forcep	01	
25.	Cataract knofe	01	
26.	Intra Capsular forcep	01	
27.	Lens expressor	02	
28.	Wire vectis	01	
29.	Corneal forcep	01	
30.	Corneal Scissors	01	
31.	Scissors	01	
32.	Vannas Scissors	01	
33.	Iris forcep	01	
34.	De-weekers scissors	01	
35.	Iris repositor	01	
36.	Tooks knife	01	
37.	Two-way irrigation aspiration cannula	01	
38.	Lids spatula	01	
39.	Entropion clamp	01	



40.	Entropion plate	01	
41.	Chalazion clamp	01	
42.	Chalazion Scoop	01	
43.	Evisceration spatuala	01	
44.	Enucleation scissors	01	
45.	Foregin body spud	01	
46.	Epilation forcep	01	
47.	Punctum dialator	01	
48.	Lacrimal probe	01	
49.	Lacrimal cannula	01	
50.	Squint hook	01	
51.	Suture tying forcep	01	
52.	Corneal Needle holder	01	
53.	Needle holder	01	
54.	Lens holding forcep	01	
55.	MC pherson's forcep	01	
56.	Lens dilator	01	
57.	Lacrimalsac dissector	01	
58.	Keratone	01	
59.	Callipers	01	
60.	Artery forcep	01	
61.	Auto clave	01	
62.	Computrised Eye T. Ins.	01	
63.	Slit Lamp with Stand and table top	01	
64.	Portable Operating Microscope (OM)	01	
65.	Instrument trolley	01	
66.	Operating Table	01	
67.	Operating Chair	01	
68.	OT Linen (Gown, Table Cloth, Eye Towel, Cap Mask, Patient Gown, Hand towels etc)	01	
69.	Forceps, for wet field electric cautery (Unipolar & Bipolar)	01	
70.	Forceps, Superior rectus, Landolts	01	
71.	Forceps, Toothed Moorfields	01	
72.	Forceps, Non-Toothed Moorfields	01	
73.	Lacrimal canula	01	
74.	Bowman's lacrimal probe	01	
75.	Foreign body spud and needle	01	
76.	Red green goggles	01	
77.	Placido's disc	01	
78.	Jackson's cross cylinder	01	
79.	Maddox rod	01	
80.	Refraction box	01	
81.	Charts for vision	01	
82.	Distant vision	01	



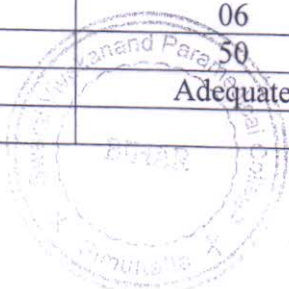


83.	Snellen's distant vision chart	01	
84.	Regional Language charts	01	
85.	E Chart	01	
86.	Landolt's broken ring chart	01	
87.	Toys pr picture chart	01	



**List of the tools & Equipments & different Materials in the Department of  
Medical Laboratory Technology**

Sl.No.	Name of Apparatus	Available for 60 Students	Remarks
	Coagulation Analyzer	01	
2.	Urinometers	10	
3.	Automatic timer	03	
4.	Conical Flask 1000ml 250ml	12 15	
5.	Round Bottom Flask	08	
6.	Beaker -50ml -100ml -250ml -500ml -1000ml	10 10 10 06 02	
7.	Measuring Cylinder -50ml -100ml -250ml -500ml -1000ml	02 02 08 05 01	
8.	Flat Bottom Flask -250ml	04	
9.	Funnel	12	
10.	Volumetric Flask -100ml -250ml	10 08	
11.	Different Types of Erlenmeyer Flask	03	
12.	Test Tube (Corning Glass)	800	
13.	Digestion Tube	05	
14.	Folinwu Tube	06	
15.	Centrifuge Tube	10	
16.	Volumetric Pipette -25ml -20ml	08 05	
17.	Graduated Pipette -1ml -2ml	10 10	
18.	-5ml -10ml -20ml -25ml	10 06 06 05	
19.	Folin Ostwald Pipette -50ml	06	
20.	Pasteur Pipette	50	
21.	Re-agents Bottles	Adequate	
22.	Amber Colour Bottles		



	-10ml	20	
	-250ml	25	
	-500ml	20	
	-1000ml	05	
23.	Test Tube Racks	09	
24.	Draining Racks	10	
25.	Wire Gauze	12	
26.	Burette Stand	12	
27.	Whatman's Filter Paper	Adequate	
28.	Wash Bottles	20	
29.	Distillation Appartatus	02	
30.	Syringes		
	-2ml	03 Box	
	-5ml	02 Box	
	-10ml	01 Box	
31.	Petri Dishes-	Adequate	
32.	Serological Pipette (Different Types)-	10	
33.	M. Pipette	08	
34.	Push Button Pipette	06	
35.	Hot Plate	02	
36.	Gas Burner	05	
37.	Safety Spectacles	05	
38.	Weight Box	03	
39.	Physical Balance	08	
40.	Analytical Balance	02	
41.	Glass Rods	Adequate	
42.	Desiccator	12	
43.	Centrifuge (Remi)	02	
44.	Hot Air Oven	02	
45.	Incubator	02	
46.	Water Bath	01	
47.	P.H.Meter	Alternate materials available	
48.	De-ioniser	Alternate materials available	
49.	Automatic Dispender & Dilutor	Not available	
50.	Electrophoretic Apparatus	Alternate materials available	
51.	Osmometer	Not available	
52.	Electrolyte analyser	01	
53.	Flame Photometer	01	
54.	Spectro Photometer	01	
55.	Magnetic Stirrer	01	
56.	Automatic Water Still	02	
57.	Microbiology Cabinet	Adequate	
58.	Laminar Air Flow	01	
59.	Dropper Bottles	35	
60.	Slider Maker	03	





61.	Staining Jar	10	
62.	Wire Loop	Adequate	
63.	Forceps	Adequate	
64.	Thermometer	08	
65.	Micro Scope (Compound)	05 Compound and 08 simple microscope available	
66.	Sterilizer	02	
67.	Hemoglobin Meter	01	
68.	Microtome	01	
69.	Elisa Reader	01	
70.	Freeze	02	
71.	Fire Extinguisher	02	
72.	Westergren's Pipette	12	
73.	Westergren's Stand	02	
74.	Wintrobe's Tube	12	
75.	Wintrobe's Stand	02	
76.	Neabaver Counter Chamber	05	
77.	WBC Pipette	12	
78.	RBC Pipette	12	
79.	Cover Slip	01 Tray	
80.	Semi Auto Analyzer	01	
81.	Staining racks for staining in bulk	10	
82.	Coplin jars	10	
83.	Balance, Chemical with weights	02	
84.	Slide boxes for 100 slides for students	20	
85.	Microprojention apparatus	02	
86.	Sternal puncture needle child size	05	
87.	Liver Biopsy needle	05	
88.	pH Meter electronic	02	
89.	Museum jars	10	
90.	Tissue Embedding centre with cold plate	01	
91.	Microtome Knife	01	
92.	Block Cabinet (Capacity- 10000)	05	
93.	Slide carrying tray	10	
94.	Blood cell counter- 9 units (clay- Adams type)	02	
95.	Lumber Puncture Needles	05	
96.	Cell counter (Fully Automatic)	01	
97.	Cutter for disposing of Syringe and needle destroyer	05	
98.	Slide boxes for 100 slides for students	20	



## List of tools & equipments & different materials in the Radiology & Imaging Technology lab

### Digital X-Ray Lab

Sl. No.	Name of the Apparatus	Available	Remarks
1	Digital X-ray machine (full set)	1	
2	Table	1	
3	Lead Apron	5	
4	Half Film Blocker	1	
5	Film size – 10x12	Adequate	
6	Film size – 8x10	Adequate	
7	Film – Dental	Adequate	
8	Cassettes – 8x10	1	
9	Cassettes – 10x12	1	
10	Cassettes – 12x15	1	
11	Cassettes – 14x15	1	
12	Chest Stand	1	
13	Operation Cabinet	1	
14	Letter Punch	One set	
15	Static Balance	1	

### Ultrasound Lab

Sl. No.	Name of the Apparatus	Available	Remarks
1	Ultrasound Machine	1	
2	Printer & Printer Paper	1	
3	Ultrasound Gel	1	
4	Examination Couch	1	
5	Trolley	1	
6	Extension cord	1	
7	Carry case for mobile units	1	
8	Cleaning solution	1	





**List of the tools & Equipments & different Materials in the  
Department of Operation Theatre**

Sl.No.	Name of Apparatus	Available	Remarks
1.	Swab Holder	1	
2.	Face Mask	1	
3.	Airway 2,3,4 No	3	
4.	Towel Clip	4	
5.	Endotracheal Tube, Plane	3	
6.	Scissors Curved	2	
7.	Scissors Straight	2	
8.	Needle Holder Forceps	1	
9.	B.P.Handle No.3	1	
10.	Pully	1	
11.	Cotton Roll	1	
12.	Lysole Tray	1	
13.	B.P.Blade 20No.	6	
14.	B.P.Blade 10No.	6	
15.	Savlon	1bottle	
16.	Betadin	1	
17.	Galy,s Pot	2	
18.	Gloves Powder	2	
19.	Operation Table	1	
20.	Qntramit Trolley	1	
21.	I.V.Stand	1	
22.	Round Stool	1	
23.	Rubber Sheet	2	
24.	Speculam	1	
25.	Dilater	9	
26.	Volshelum	1	
27.	Sponge Holder	1	
28.	Uterus Clamp	1	
29.	Gown	2	
30.	Dress (O.T.)	1	
31.	Reflector Bulb	1	
32.	Bandage Crape	-Adequate	
33.	Battery Torch	-Adequate	
34.	Iv.Set	-Adequate	
35.	S.V. Set	-Adequate	
36.	B.P.Blade (23No.)	-Adequate	
37.	Auroscope	1	
		1	





38.	Stethoscope	1	
39.	B.P.Instrument	1	
40.	<b><u>Needles :-</u></b> a) Straight Cutting b) Curved Cutting c) Curved Round Bodied d) Reverse Cutting	-one dozen each -one dozen each -one dozen each -one dozen each	
41.	<b><u>Artery Forceps :-</u></b> a) Straight b) Curved	6 6	
42.	Kocher,s Haemostatic Forceps-	2	
43.	Mosquito Forceps-	6	
44.	Alli,s Tissue Forceps	6	
45.	Lane,s Tissue Forceps	6	
46.	Moynihan,s Tissue Forceps	6	
47.	Babcock,s Tissue Forceps	6	
48.	Plain Dissecting Forceps	2	
49.	Toothed Dissecting Forceps	2	
50.	Plain Retractor	2	
51.	Deaver,s Retractor	2	
52.	Fistula Probe	4	
53.	Lister,s Sinus Forceps	2	
54.	Piles Holding Forceps	2	
55.	Proctoscope	2	
56.	Intestinal Clamps a) Moynihan's b) Payr's c) Doyen's	2 2 2	
57.	Moynihan's Cholecystectomy Forceps	2	
58.	T.Tube	4	
59.	Chisel	2	
60.	Osteotome	2	
61.	Bone Gouge	2	
62.	Mallet	2	
63.	Bone cutter	2	
64.	Bone nibbler	2	
65.	Periosteum elevator	2	
66.	Rib shear	2	
67.	Osteotome san	2	
68.	Pilers	2	
69.	Bone lever	2	





70.	Nail punch	2	
71.	Nail extractor	2	
72.	Sequestrium forceps	2	
73.	Steinman's pin with stirrup	2	
74.	scoop	2	
75.	Curette	2	
76.	Simple rubber catheter	6	
77.	Indwelling catheters		
	a) Foley's	4	
	b) Malecot's	4	
	c) Depezzet's	4	
78.	Catheter introducer	4	
79.	Suprapubic cystolithotomy forceps	2	
80.	M bougies		
	a) Lister's	2	
	b) Clutton's	2	
81.	Nephrolithotomy forceps	2	
82.	Bone owl	2	
83.	Ryle's tube	6	
84.	Tracheostomy tube	4	
85.	Flatus tube	4	
86.	Gastric lavage tube	2	
87.	Bone reamer	2	
88.	Screw Driver	2	
89.	Plate Bender	2	
90.	Bone clamps	2	
91.	Self retaining retractor	2	
92.	Trocar and Cannula	2	
93.	Sternal puncture needle	4	
94.	Liver puncture needle	4	
95.	Lumbar puncture needle	4	
96.	Instrument tram	4	
97.	Galli pot	4	
98.	Instrument lifter	4	
99.	Bowl lifter	4	
100.	Sim's speculum	2	
101.	Volsellum forceps	2	
102.	Uterine sound	4	
103.	Hegar's dilator	2 sets.	
104.	Uterine currette	2	
105.	Uterus holding forceps	2	





106.	London's Bladder retractor	2	
107.	Doyen's retractor	2	
108.	Green Amritage clamps	2	
109.	Thudicum Nasal speculum	2	
110.	Posterior Rhinoscope mirror	2	
111.	Tongue Depressor	2	
112.	Otoscope	2	
113.	Tuning fork	2	
114.	Aural syringe	2	
115.	Jansen's mastoid retractor	2	
116.	Boyle's David mouth gag with tongue blades	2	
117.	Tonsil holding forceps	2	
118.	Tonsillar snare	2	
119.	Adenoid curette with cage	2	
120.	Antral trocar and cannula	2	
121.	Nasal polyp snare	2	
122.	Laryngoscope	2	
123.	Universal Eye speculum	2	
124.	Fixation forceps	2	
125.	Cataract knife	2	
126.	Iris forceps	2	
127.	Iris scissors	2	
128.	Discission needle	2	
129.	Iris Repositor	2	
130.	Keratotomy	2	
131.	Zeigler's knife	2	
132.	Vectis	2	
133.	Upper lid retractor Desmarre's	2	
134.	Evisceration scoop	2	
135.	Chalazion scoop	2	
136.	Squint hook	2	
137.	Foreign body syringe and needle	2	
138.	Strabismus Scissor	2	
139.	Punch	2	
140.	Tap	2	
141.	K-Wire	2	
142.	Desjarden's Forceps	2	
143.	Boyle,s Forceps	2	
144.	Boyle,s Machine	1	
145.	Magil's Laryngeal Forceps	2	



174.	B.P.Handles No.-4	04	
175.	Pronge retractor	03	
176.	Langen back retractor	06	
177.	Czynis retractor	06	
178.	Automatic Needle	10	
179.	Gauge Piece	05	
180.	Abdominal Sheet	10	
181.	Towel Clip	18	
182.	B.T.Set	25	
183.	Lungs retractor	04	
184.	Uterine curette	04	
185.	Dyonge retractor	04	
186.	Rubber Catheter	10	
187.	Kidney Tray	06	
188.	Screw	10	
189.	Cheetle Forcep	06	
190.	N-95 mask	06	
191.	Suction machine	02	
192.	Suction Cannula	10	
193.	Suction Nassal c tube	05	
194.	Soda Lam granules	01	
195.	Surgical baby tray	03	
196.	Llizaroy apparatus	02	
197.	Implants cannula	06	
198.	Bone Saw	03	
199.	Amputation Saw	02	
200.	Cautery Machine	01	
201.	Hook retractor	02	
202.	Deaver deep retractor	04	
203.	Love Nerve retractor	02	
204.	Epissomy Scissor	06	

