

# CLINICAL DEPARTMENTS

## GENERAL MEDICINE

Sr. No.	NAME OF THE ITEMS	Qty.
1	B.P. Apparatus (Mercury containing instruments should be replaced by digital or other suitable alternative)	40
2	Ophthalmoscope	10
3	Lumbar puncture needles (disposable)	5
4	Pleural biopsy needles (disposable)	5
5	Liver biopsy needles (disposable)	5
6	Kidney biopsy needles (disposable)	5
7	Bone marrow biopsy needles (disposable)	5
8	Bone marrow aspiration needles (disposable)	5
9	X-ray viewing box	18
10	Proctoscope	8
11	Bronchoscope (shared with TB&CD)	1
12	Spirometer	10
13	Bed side cardiac monitors	25
14	Defibrillator	1 per unit + 1 each for ICU, ICCU and 1 for casualty ward
15	B.P. Apparatus (Mercury free)	21
16	Pulse oximeter	25
17	Ambu bag	14
18	Laryngoscope	12
19	ECG machine	12
20	Tread mill test machine	1
21	Arterial blood gas analyzer	2
22	Glucometer	15
23	Fine needle aspiration needle	Adequate
24	Aspiration needle	Adequate
25	Endotracheal tubes	Adequate
26	Ventilator	8
27	Nebulizer	14

<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
28	Portable Suction Machine	2 with each ward, 1 for ICU, 1 for ICCU, 1 for casualty ward, 1 for OPD
29	Infusion pumps	1 with each bed of ICU and ICCU plus 4 / unit
30	Weighing scale	2/unit + 2 in OPD
31	Multimedia Projector with Screen	2
32	Patient Examination table	10
33	Knee Hammer	14
34	Computer	1/unit, 1/ICU, 1/ICCU, 1/OPD
35	Torch	20
36	Emergency Lights	7

## PAEDIATRICS

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(A) Resuscitation equipment:</b>		
1	Ambu bag and Face mask - Neonate & infant	6
2	Ambu bag & Face mask – Children	5
3	Nasal prongs	Adequate
4	Nasal catheters	Adequate
5	Endotracheal tubes	Adequate
6	Suction apparatus	6
7	Suction catheters	Adequate
8	Laryngoscope - Infant	5
9	Laryngoscope - Children	5
<b>(B) Oxygen Delivery System-</b>		
1	Oxygen Cylinder	7
2	Oxygen regulator	7
3	Oxygen Humidifiers	7
4	Oxygen head-box (of each size)	Adequate
5	Nebulizers	6
<b>(C) Drug Delivery Equipment/ Catheter/tube-</b>		
1	Blood Transfusion Set	Adequate
2	Intra-venous (I.V.) Drip set	Adequate
3	Measure volume Set	Adequate
4	Intra-venous (I.V.) Cannula (Butterfly type)	Adequate
5	Intracath (different sizes)	Adequate
6	Umbilical vein Catheter	Adequate
7	Infant Feeding tubes	Adequate
8	Three way and four way valve	Adequate
<b>(D) Measurement Equipment</b>		
<b>Digital Weighing machine</b>		
1	- Infant	2
2	- Child	2
3	- Neonates	2
4	Infantometer	3
5	Stadiometer	4
6	Measuring tape	Adequate
7	Shakir's tape	Adequate
8	Digital Thermometer-Oral	Adequate
9	BP measuring Instrument Digital & Mercury free with various cuff sizes	6
<b>(E) Work Lab and Investigations:</b>		
1	Bone marrow needle	4
2	Lumbar Puncture (L.P.) Needles	4
3	Pleural aspiration needle	5
4	X-ray view box	10

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(F)</b>	<b>Miscellaneous</b>	
1	Glucometer	5
2	Pulse Oximeter	10
3	CPAP machine	3
4	Ventilator (neonatal and child)	2+2
5	Radiant Warmer	9
6	Phototherapy unit	6
7	Ophthalmoscope	3
8	Pleural Fluid Collection Bag	Adequate
9	Urine Collection Bag	Adequate
10	LED phototherapy unit	3
11	Multimedia Projector with Screen	1
12	Laptop	1

<b>TUBERCULOSIS &amp; CHEST DISEASES</b>		
<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
1	Peak flow meters	6
2	Nebulizers	10
3	Intercostal Drainage Facility	6
4	Pleural Biopsy Needles	4
5	Pulse Oximeter	10
6	Rigid Bronchoscope	1
7	Pulmonary function Test machine with facility for spirometry, lung volume and diffusion capacity	1
8	BP Instrument (Mercury based instruments to be replaced with suitable alternatives)	9
9	Weighing Scale	2
10	Height Scale	2
11	Multimedia Projector with Screen	1

<b>DERMATOLOGY, VENEROLOGY &amp; LEPROSY</b>		
<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
1	Hyfrecator/ Electrosurgical instrument	1
	<b>Facilities for examining smears for bacteria, fungi, mycobacteria and acantholytic cells</b>	
2	(a) Light microscope	2
3	(b) Giemsa stain	Adequate
4	(c) KOH smear	Adequate
5	Wood's lamp	1
6	Multi media Projector with Screen	1

<b>PSYCHIATRY</b>		
<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
<b>(A)</b>	<b>General</b>	
1	EEG machine (may be shared with medicine/neurology department)	1
2	Bio feed-back instruments (sets)	1
3	Alcohol breath analyzer	1
<b>(B)</b>	<b>Psychological Tests equipment</b>	
4	a) Projective tests	3
5	b) Intelligence Tests	3
6	c) Personality Tests	3
7	d) Neuro psychological tests	3
8	Multi media Projector with Screen	1

## GENERAL SURGERY

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(A) OPD</b>		
1	Digital/Electronic BP Apparatus, Weighing Machine, Stethoscope, Height scale	6 each
2	X ray viewing box 4 in 1	6
3	Proctoscope	10
<b>(B) Minor O.T.</b>		
1	Operation Theatre Table	2
2	Operation Theatre Ceiling light	2
3	Pedestal lights	4
4	Electro-surgical cautery unit	5
5	Suction	5
6	Pulse oximeter	5
7	Anesthesia Equipment	1 set
8	Resuscitation kit	1
9	Assorted surgical instrument for minor operation sets	14
10	Autoclave	1
<b>(C) Wards</b>		
1	Digital/Electronic BP Apparatus, Stethoscope	20 each
2	Weighing Machine, Height scale	10 each
3	Proctoscope	10
4	Non invasive Multi Para Monitors	5
5	ECG machines	5
<b>(D) Operation Theatre</b>		
1	CC Camera for Student demonstration for OT	9
2	Operation Theatre Table	9
3	Operation Theatre Ceiling light	9
4	Pedestal lights	9
5	Electro-surgical cautery unit	15
6	Suction machine	10
7	Pulse oximeter	11
8	Anesthesia Equipment(as per requirement of Dept)	9 sets
9	Diagnostic and Operative laparoscope including one High Definition with all accessories and hand instruments.	2
10	C-arm image intensifier	1
11	Assorted Open & Laparoscopic Stapling devices	2 sets
12	Multimedia Projector with Screen	2

## ORTHOPAEDICS

<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
1	General instrumentation set for fracture reduction	8 sets
2	Set for Hip Replacement	1
3	Set for knee replacement	1
4	Interlock nailing sets	1 each
5	Specific fixation sets (Proximal Humerus, Distal humerus, Intertrochanter, proximal and distal tibia, pelvic fixation, pedicle screw, lateral mass screw and ACDF for cervical spine)	1
6	External Fixator	10
7	Fracture reduction OT tables	1
8	Simple OT tables	2
9	Cautery machines	1
10	Electrical drill and reamer set	1
11	C-Arm (Image Intensifier)	1
12	Portable X-ray Machine	1
13	Arthroscope	1
14	Multimedia Projector	1
15	Plaster room equipment (sets) with plastic table.	2
16	Physiotherapy and occupational Therapy equipment sets	Adequate
17	Movie Camera for demonstration of live operations	1
18	Plaster tables	2
19	Electric plaster cutter	4
20	Reflex hammer	10
21	Measure tape	20
22	Goniometer	10

## OPHTHALMOLOGY

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(A) O.P.D.</b>		
1	Snellen Chart/Snellen drum with or without remote control	4
2	Trial set with trial frame both for adult and children	4
3	Automated Perimeter	1
4	Color vision chart –Original Ishihara	3
5	Near vision chart with different languages	4
6	Torch	Adequate
7	Ophthalmoscope (Direct)	4
8	Streak Retinoscope	4
9	Indirect Ophthalmoscope	3
10	Slit lamp	3
11	Applanation tonometer	3
12	Keratometer	1
13	Maddox Rod	1
14	Maddox Wing	1
15	Diplopia goggles	1
16	Gonioscope	2
17	Placido disc	1
18	Prism Bar	1
19	Schiotz's tonometer	4
<b>(B) Major Operation Theatre</b>		
20	Operating microscope with TV Unit with camera	2
21	Cataract set	7
22	Glaucoma set	4
23	DCT/ DCRR set	2
24	Entropion set	3
25	Enucleation set	5
26	Evisceration set	2
27	Squint set	3
<b>(C) General Ophthalmic Equipment</b>		
28	Operation Theatre Table	2
29	Operation Theatre Light	2
<b>(D) Wards:</b>		
30	Slit lamp	2
31	Snellen chart/Snellen drum with or without remote control	1
32	Trial set with trial frame both for adult and children	1
33	Near vision chart with different languages	1
34	Torch	Adequate
35	Ophthalmoscope	1
36	Indirect Ophthalmoscope	1
37	Multi media Projector with Screen	1



## OTORHINOLARYNGOLOGY

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(A)</b>	<b>OPD</b>	
1	Sterilizer	1
2	Cidex instrument sterilization tray	2
3	Digital /Electronic BP Apparatus	1
4	Stethoscope	2
	<b>X-ray view box in all OPD rooms</b>	
5	Thudicum/St.Clair Thomson Nasal Speculum different sizes	4
6	Lac's Tongue depressor different sizes	4
7	Laryngeal mirrors different sizes	4
8	Nasopharyngeal mirrors different sizes	4
9	Aural speculum different sizes	4
10	Ear Suction different sizes	2
11	Nasal Suction different sizes	2
12	Suction apparatus	1
13	Siegel's speculum	1
14	Tuning fork (512 Hz)	1
15	Tuning fork (256 Hz)	1
16	Tuning fork (1024 Hz)	1
17	Otoscope with halogen bulb, rechargeable battery and Siegle attachment	1
18	Bayonet forceps	2
19	Bulls lamp	1
20	Head Mirror	1
21	Head Light With LED/Halogen lamp	1
22	Jobson Horne probe	2
23	Instrument tray	1
24	Kidney tray	2
<b>(B)</b>	<b>Ward</b>	
25	Four sets consisting of the instruments required in the OPD	Adequate
26	One mobile spotlight, One Tracheostomy set	Adequate
27	Mobile spotlight.	Adequate
<b>(C)</b>	<b>Major Operation Theatre.</b>	
	<b>(a) Tonsillectomy and adenoidectomy set - 2 sets, each consisting of</b>	
28	Biopod	1
29	Boyle-Davis mouth gag with difference size blades	1
30	Tonsil holding forceps	1
31	Tonsil dissector and pillar retractor	1
32	Waugh's tenaculum forceps: plain and tooth	2
33	Tonsil snare	1
34	Burkit artery forceps	1
35	Wilson's double curved artery forceps	1
36	Negus artery forceps	1
37	Tonsil scissors	1

Sr. No.	NAME OF THE ITEMS	Qty.
38	Adenoid curette with and without cage	2
39	Yankaueroropharyngeal suction (disposable)	1
	<b>(b) Set for nasal bone fracture</b>	
40	Asch forceps	1
41	Walsham forceps	1
42	St.Vlair Thompson Nasal Speculum	1
43	Killian Long bladed Nasal speculum	1
	<b>(c) Septoplasty set</b>	
44	Nasal dressing forceps	1
45	Knife handle	1
46	Killian's nasal speculum	1
47	Freer elevator	1
48	Howarth elevator	1
49	Cottle elevator	1
50	Sickle knife	1
51	Luc tissue cutting forceps	1
52	Takahashi forceps	1
53	Fish tail (bayonet shape) gouge	2
54	Nasal mallet	1
	<b>(d) FESS set</b>	
55	Rigid nasal endoscope 0 degree,4 mm and 2.7 mm size	1 each
56	Rigid nasal endoscope 30 degree, 4 mm and 2.7 mm size	1 each
57	Light source and light cable	1
58	Endoscopic Camera with suitable display with recording & archiving facility. (with High Definition Camera)	1
59	Sickle knife	1
60	Retrograde punch	1
61	Blakesley forceps – straight 1and upturn	1
62	Nasal suction cannula different sizes	4
63	Double curved suction cannula different sizes	4
64	Sinus probe and curette	1
65	Lacrimal probes for endoscopic DCR (optional)	1
66	General Fess Instruments	1
	<b>(e) Direct laryngoscopy set</b>	
67	Light source	1
68	Light cable	1
69	Biopsy forceps	2
	<b>(f) Tympanoplasty set</b>	
70	Graft knife	1
71	Graft scissors	1
72	Graft press	1
73	Aural speculum	4
74	Rosen first incision knife	1
75	Curette	2

Sr. No.	NAME OF THE ITEMS	Qty.
76	Drum elevator	1
77	Blunt elevator	1
78	Sickle knife	1
79	Ball probe	1
80	Micro suction Cannula with thumb adaptor	4
81	Ear granulation forceps straight, up turn and side turn	3
82	Graft forceps	1
	<b>(g) Mastoidectomy set</b>	
83	Mallet	2 optional
84	Gouge (different sizes)	4 optional
85	Knife handle	1
86	Mosquito artery forceps	4
87	Cat's paw retractor	2
88	Endaural retractor/post aural retractor for right and left ear	2
89	Electric drill (motor, hand piece and burrs)	2 sets
90	Mastoid seeker	2
91	Aditus seeker	2
92	Malleus head nipper	2
93	Ear granulation forceps straight, up turn and side turn	3
	<b>(h) Oesophagoscopy set</b>	
94	Oesophagoscopes	3
95	Light source and cable	1
96	Suction cannula	3
	<b>(i) Bronchoscopy set</b>	
97	Bronchoscopes	3
98	Light source and cable	1
99	Suction cannula	3
	<b>(j) Tracheostomy set</b>	
100	Needle holder	1
101	Bard Parker knife handle	1
102	Ribbon right angled retractors	2
103	Curved arteries	4
104	Straight arteries	1
105	Cricoid hook	1
106	Tracheal dilator	1
	<b>(k) Excision Biopsy Set</b>	
107	Doyen mouth gag	1
108	Jenin's mouth gag	1
109	Knife handle	2
110	Adson's tissue holding forceps toothed	2
111	Adson's tissue holding forceps plain	2
112	Mayo scissors different sizes	3
113	Mosquito curved artery forceps	6
114	Curved artery forceps	6
115	Ellis tissue forceps	4

Sr. No.	NAME OF THE ITEMS	Qty.
116	Babcock tissue forceps	2
117	Cat's paw retractors	2
118	Right angle retractors	2
119	Skin hook single	2
120	Skin hooks double	2
121	Needle holder different sizes	3
122	Thread cutting scissors	1
<b>(D)</b>	<b>Minor Operation Theatre</b>	
	<b>(a) Direct laryngoscope set</b>	
123	Laryngoscope – Anterior Commissure	1
124	Lighting system	1
125	Biopsy forceps	1
	<b>(b) Micro ear examination set</b>	2
126	Aural speculum	4
127	Suction cannula	4
128	Aural cup forceps	2
	<b>(c) Nasal packing set</b>	2
129	St Clair Thompson nasal speculum different sizes	4
130	Nasal packing forceps	1
131	Nasal suction cannula	4
	<b>(d) Nasal endoscopy trolley with 0 degree &amp; 30 degree 4mm endoscope with light source, cable , monitor &amp; camera</b>	1
	<b>(e) Others</b>	
132	Higginson syringe	2
133	Sterilizer	Adequate
134	Aural Syringe	Adequate
135	Tracheostomy set	Adequate
136	Intubation set	Adequate
137	Bowls, kidney treys, towel clips, sponge holding forceps and Cheatle forceps	Adequate
<b>(E)</b>	<b>Miscellaneous Equipment</b>	
138	Operating microscope for major Operation Theatre ( with camera attachment & monitor for teaching and recording )	1
139	Electrocautery Unit	1
140	Spot Mobile Light	1
141	Basic OT table	1
142	Operating microscope for minor Operation Theatre	1
143	Puretone audiometer	Adequate
144	Multimedia Projector with Screen	1
<b>(F)</b>	<b>Additional Equipment</b>	
145	Goggles, plastic apron, gloves for examination of patients with biohazard (HIV & AU +ve)	Adequate

## OBSTETRICS & GYNAECOLOGY

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(A) General</b>		
1	Speculums and retractors	100
2	Cytology bottle	10
3	Microscope	2
4	MR Syringes	7
5	Colposcope	1
6	Cryo/electro cautery apparatus	1
7	Simple fetal Doppler	2
8	NST machine	2
9	Stitch removal sets	7
10	Dressing sets	7
11	Ultrasound machine	1
12	Weighing machine	3
13	Height scale	2
14	View box	1
15	Digital/ Electronic Blood Pressure apparatus, measuring tapes, gloves, syringes, needles, torch	6
16	Resuscitation tray (Laryngoscope, ET tube, Ambu bag, suction catheter)	2
17	Suction machine	2
18	Hysterosalphigogram Cannula	3
19	PCT forceps	5
20	Ayer's spatula	40
<b>(B) Main Operation Theatre</b>		
21	Abdominal Hysterectomy set (Artery forceps, scissors, scalpel, Allis's Kelly's clamp Babcock forceps, thumb forceps, Harington & Richardson retractors.)	4
22	Vaginal Hysterectomy set	3
23	Scalpel, scissors, metal catheter, Sim's, Speculum volsellum, Kelly's clamps, right angle retractor, arteries, Allis, uterine sound, bladder sound.	3
24	Tuboplasty set	1
25	Myomectomy instruments (Myoma screw, Boney's clamp)	1
26	Operative Hysteroscopy set	1
27	Operative microscope	1
28	Electrocautery	3
<b>(C) Labour Room</b>		
29	Delivery sets	20
30	Digital/ Electronic B.P. Apparatus	4
31	Weighing machine	1
32	Fetal Doppler	1
33	Cardiotocogram machine	2
34	Portable ultrasound	1
35	High suction machine	2
36	Resuscitation tray	2

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(D)</b>	<b>Special Equipment</b>	
37	Oxytocin infusion pumps	2
<b>(E)</b>	<b>Teaching Set</b>	
38	Doll and Dummy	1
39	Female Pelvis	1
40	Gross specimens	10
41	X-ray/US films	5
42	View box	1
43	Multimedia Projector with Screen	1
44	Set of instruments for teaching purpose	1
<b>(F)</b>	<b>Minor Operation Theatre</b>	
45	Cervical biopsy set	2
46	MTP set	3
47	D&C set	3
48	IUCD insertion/removal set	5
49	High suction machine	2
50	Resuscitation tray	1
51	Operation Theatre table, Operation Theatre lights, Central O2 and suction	Adequate
<b>(G)</b>	<b>Maternity Operation Theatre</b>	
52	Set for LSCS	12
53	D&C set	3
54	MTP set	3
55	High suction machine	2
56	Cervical exploration set	2
57	Uterine packing forceps	3
58	Abdominal hysterectomy set	1
59	Diagnostic laparoscopy set	1
60	Postpartum ligation	2
61	Outlet forceps	1
62	Low mid cavity forceps/Keilland forceps	1
63	Vacuum Extractor and suction machine	1
64	Resuscitation tray	1
65	Infusion Pump	1
66	Operation Theatre table, Operation Theatre lights, Central O2 and suction	Adequate
<b>(H)</b>	<b>Wards</b>	
67	Blood Pressure Apparatus (Digital/Electronic)	4
68	Weighing machine	1
69	Height scale	1
70	Speculum and retractors	30
71	Glucometer	1

<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
<b>72</b>	Microscope	1
<b>73</b>	Suture removal sets	8
<b>74</b>	Dressing sets	5
<b>75</b>	Ultrasound	1
<b>76</b>	Suction machine	2
<b>77</b>	Resuscitation tray	2
<b>78</b>	X ray View box	1
<b>79</b>	Central O2 and suction	Adequate
<b>(I)</b>	<b>Special Equipment</b>	
<b>80</b>	Ultrasound machine with Doppler/Vaginal probe/facilities for Interventional procedure	1
<b>81</b>	Oxytocin infusion pumps	2
<b>82</b>	Multichannel Monitor with ECG, BP, HR, Pulse oximeter for high risk pregnant patients (eclampsia, heart diseases etc.)	3
<b>83</b>	Fetal Monitor for Antepartum Surveillance	3
<b>84</b>	Multimedia Projector with Screen	2

<b><u>ANAESTHESIOLOGY</u></b>		
<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
<b>(A)</b>	<b>OPD Anesthesia Clinic</b>	
1	Patient examination table	3
2	Blood Pressure Instrument	3
3	Height Measurement Scale	3
4	Weighing machine	3
<b>(B)</b>	<b>Operation Theatre</b>	
5	Anesthesia machine and accessories like laryngoscope, all size endotracheal tubes, nasal and oral airways, Magill's forceps,	01 set for EACH operation table
6	Multipara monitor- with P, NIBP, ECG facility,SpO2	01 set for EACH operation table
7	Electrical Suction apparatus	01 set for EACH operation table
8	LMA / PLMA of all sizes	01 set for EACH operation table
9	Spinal epidural set	01 set for EACH operation table
10	EtCO2 monitor	01 for 5 operation table
11	Defibrillator	01 for 5 operation table
12	Mechanical ventilator Separate or with anesthesia machine	01 for 5 operation table
13	Bronchoscope	1
14	USG machine (Desirable)	1
15	Resuscitation equipment (CPR)- Ambu bag with face mask	2 set
16	Multimedia Projector with screen	2
17	Computer with Printer & Scanner	2
18	Photocopier	1
19	High definition TV	1
<b>(C)</b>	<b>Postoperative Recovery Room</b>	
20	Oxygen therapy unit	8
21	Blood Pressure Monitor (digital/Electronic)	8
22	Pulse oximeter	8
23	E.C.G. Monitor	8
24	Suction Machine	8
25	Provision for resuscitation equipment and CPR Algorithms	1
26	Crash Cart	1
27	ABG machine (Optional)	1



## RADIO-DIAGNOSIS

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(A)</b>	<b>General</b>	
<b>1</b>	Conventional X-ray Unit for routine X ray 300 mA, 600mA, 800mA/ 1000 mA (with IITV)	6
<b>(B)</b>	<b>Mobile X-ray units</b>	
<b>2</b>	100 mA, 300 mA, 600 mA	6
<b>3</b>	Ultrasonography equipment and color Doppler	3
<b>4</b>	CT (16 slice).	1
<b>6</b>	Multimedia Projector with Screen	1

## CENTRAL CASUALTY DEPT

Sr. No.	NAME OF THE ITEMS	Qty.
1	Central piped Oxygen supply & suction on every bed.	Adequate
2	Ventilators, Multipara monitors, ECG machines, Nebulizers.	3 each
3	Fully equipped disaster trolleys (emergency trolleys).	3
4	Emergency X-ray (Fixed 300/500mA & Mobile 100mA )	1 each
5	Sonography machine/s in the casualty	1
6	Plaster room	1
7	Operation Theatre Table	1
8	Operation Theatre Ceiling light	1
9	Pedestal lights	2
10	Electro-surgical cautery unit	2
11	Suction	2
12	Pulse oximeter	2
13	Anesthesia Equipment	1 set
14	Resuscitation kit	1
15	Assorted surgical instrument sets	5
16	Autoclave	1
17	Resuscitation equipment (like Anesthesia machine and accessories like laryngoscope, all size endotracheal tubes, nasal and oral airways, Magill's forceps Mechanical ventilator Separate or with anesthesia machine, LMA / PLMA of all sizes, Electrical suction apparatus)	Available
	<b>Required equipment on Each Emergency Trolley</b>	
<b>(A)</b>	<b>Airway:</b>	
18	Pocket mask with oxygen port	Adequate
19	Digital Blood Pressure apparatus	Adequate
20	Ambu bag and tubing	Adequate
21	Clear face masks, sizes 3, 4 and 5	Adequate
22	Oropharyngeal airways, sizes 2, 3 and 4	Adequate
23	Nasopharyngeal airways, sizes 6 and 7	Adequate
24	Portable suction equipment	Adequate
25	Yankauer suckers	Adequate
26	Tracheal suction catheters, sizes 12 and 14	Adequate
27	Laryngeal mask airways (sizes 4 and 5), or ProSeal LMAs (sizes 4 and 5)	Adequate
28	Magill forceps	Adequate
29	Tracheal tubes – oral, cuffed, sizes 6, 7 and 8	Adequate
30	Lubricating jelly	Adequate
31	Laryngoscope handles (x 2) and blades (standard and long blades)	Adequate
32	Spare batteries for laryngoscope and spare bulbs (if applicable)	Adequate
33	Fixation for tracheal tube (such as ribbon gauze or tape)	Adequate
34	Scissors	Adequate
35	Selection of syringes	Adequate
36	Oxygen mask with reservoir (non-rebreathing) bag	Adequate
37	Oxygen cylinders	Adequate
38	Oxygen cylinder key.	Adequate

Sr. No.	NAME OF THE ITEMS	Qty.
<b>(B)</b>	<b>Circulation:</b>	Adequate
39	Defibrillator	Adequate
40	ECG electrodes	Adequate
41	Defibrillation gel pads or self-adhesive defibrillator pads (preferred)	Adequate
42	Selection of intravenous cannulae	Adequate
43	Selection of syringes and needles	Adequate
44	Cannula fixing dressings and tapes	Adequate
45	Seldinger central venous catheter kit	Adequate
46	Intravenous volumetric infusion sets	Adequate
47	0.9% sodium chloride - 1000 mL x 2	Adequate
48	Arterial blood gas syringes	Adequate
49	Tourniquet.	Adequate
<b>(C)</b>	<b>Drugs:</b>	Adequate
50	Immediately available pre-filled syringes:	Adequate
51	Adrenaline (epinephrine) 1 mg (1:10,000) x 4	Adequate
52	Atropine 3 mg x 1.	Adequate
53	Hydrocortisone 100mg x 1	Adequate
<b>(D)</b>	<b>Other readily available drugs: Intravenous medications:</b>	Adequate
54	Adenosine 6 mg x 10	Adequate
55	Adrenaline 1 mg (1:10 000) x 4	Adequate
56	Adrenaline 1 mg (1:1 000) x 2	Adequate
57	Amiodarone 300 mg x 1	Adequate
58	Calcium chloride 10 mL of 100mg per mL x 1	Adequate
59	Chlorphenamine 10 mg x 2	Adequate
60	Furosemide 50 mg x 2	Adequate
61	Glucose 10% 500 mL x 1	Adequate
62	Lidocaine 100 mg x 1	Adequate
63	Magnesium sulphate 50% solution 2 g (4 mL) x 1	Adequate
64	Midazolam 10 mg x 1	Adequate
65	Normal saline 10 ml ampoules	Adequate
66	Potassium chloride for injection	Adequate
67	Sodium bicarbonate 8.4% - 50 mL x 1.	Adequate
68	Other life saving drugs as required.	Adequate
<b>(E)</b>	<b>Additional items:</b> Gloves, goggles and aprons sharps container, clinical waste bags, large scissors, alcohol wipes, blood sample specimen bottles.	Adequate

## **MEDICAL EDUCATION UNIT**

<b>Sr. No.</b>	<b>NAME OF THE ITEMS</b>	<b>Qty.</b>
<b>1</b>	Multimedia Projector	1
<b>2</b>	Projection Screen	1
<b>3</b>	Computer with printer and scanner	2
<b>4</b>	Video Camera	1
<b>5</b>	Television	1
<b>6</b>	Blackboard	2
<b>7</b>	Photocopier	1
<b>8</b>	Flip Charts with accessories	2
<b>9</b>	Soft Board	2
<b>10</b>	White Board with accessories	2
<b>11</b>	Laptop	1
<b>12</b>	Dedicated Internet facility	Adequate
<b>13</b>	Public Address system with wireless collar and hand microphones	1
<b>14</b>	Cupboards and display cabinets for books	Adequate
<b>15</b>	Books and Journals	Adequate