

Department Of Periodontology

Sr.No	Name of Equipment	Specification	Requirement BDS	Requirement MDS	Total	Availability
1	Dental chair and units		34	20	54	54
2.	Autoclave programmable for all recommended cycles		4	2	6	6
3.	Steel bin			6	6	6
4	Airoter hand pieces			2	2	2
5.	UV chamber			1	1	1
6.	Formalin chamber			1	1	1
7	W.H.O probe			2	2	2
8.	Nabers probe			2	2	2
9.	Williams probe			2	2	2
10	UNC-15 probe			4	4	4
11.	Gold Man fox probe			1	1	1
12.	Pressure sensitive probe			1	1	1
13	Marquis color coded probe			1	1	1
14.	Supra gingival scalers		10	2	12	12
15.	Sub gingival scaler		10	2	12	12
16	Arkansas sharpening stone			1	1	1
	Surgical Instruments					
1.	Routine surgical instrument kit (Benquis periosteal elevator, periotome)		6	3	9	9
2.	Surgery trolleys			6	6	6
3.	X ray viewer		4	4	8	8
4.	Surgical cassette with sterilisation pouches			6	6	6
5.	Electro surgery unit		1	1	2	2
	Special Surgical Instruments					
1.	Kirkland's knife			1	1	1
2.	Orban's knife			1	1	1
3.	Paquette blade handle			1	1	1
4.	Krane kaplan pocket marker	Set		1	1	1
5.	Mc Calls universal curettes	Set		1	1	1
6.	Gracey's curettes (No.1-18)	Set	2	2	4	4
7.	Mini five curettes	Set		1	1	1
8.	Cumine scaler			1	1	1
9.	Mallet			1	1	1

10.	Chisel			1	1	1
11.	Oschenbein chisel			1	1	1
12.	Schluger bone file			1	1	1
13.	Bone fixation screw kit	Optional		1	1	1
14.	Bone scrapper	Optional		1	1	1
15.	Bone trephines for harvesting autografts	1 Set Optional		1	1	1
16.	Bone regenerative materials	Bone graft and GTR membranes		5	5	5
17.	Local drug delivery systems	At least two different drugs delivery agents		1 each	1 each	1
18.	Root conditioning agent	At least two different agents		2	2	2
19.	Micro needle holder			1	1	1
20.	Micro scissors			1	1	1
21.	Magnifying loop (2.5 – 3.5)			2	2	2
22.	Operating microscope	Optional		1	1	1
23.	3 rd generation digital probe	Optional		1	1	1
24.	Bone expander and bone crester	Optional		1	1	1
25.	Distraction osteogenesis kit	Optional		1	1	1
26.	Bone mill	Optional		1	1	1
27.	Bone graft / membrane placement spoon			1	1	1
28.	Bone condenser			1	1	1
29.	Peizo-surgery unit	Optional		1	1	1
30.	Centrifuge for PRP/PRF preparation	Optional		1	1	1
31.	Soft tissue laser (8 watt)		1	1	2	2
32.	Osteotome	Set Optional		1	1	1
MISCELLANEOUS INSTRUMENTS						
1.	Composite gun with material kit			1	1	1
2.	Splinting kit with material			3	3	3
3.	Composite finishing kit			1	1	1
4.	Glass Ionomer filling instruments			1	1	1
5.	Digital camera			1	1	1
6.	Intra Oral camera			1	1	1
7.	Ultrasonic cleaner		2	2	4	4
8.	Emergency kit			1	1	1
9.	Refrigerator			1	1	1
10.	X-ray viewer			2	2	2

11.	LCD projector			1	1	1
12.	Computer with internet connection with attached printer and scanner			1	1	1
	<u>Implant Clinic Equipments</u>					
13.	Electrical dental chair and unit			1	1	1
14.	Physio dispenser		1	1	2	2
15.	Implant kit	At least two different systems	1	2	3	3
16.	Implants			10	10	10
17.	Implant maintenance kit (plastic instruments)			1 set	1 set	1 set
18.	Implant guide			1	1	1
19.	X-ray viewer			2	2	2
20.	Needle destroyer		4	2	6	6
21.	Ultrasonic cleaner capacity 3.5 lts		2	1	3	3
22.	Autoclave programmable for all recommended cycles			1	1	1
23.	RVG with x-ray machine			1	1	1
24.	Refrigerator			1	1	1
25.	Surgical kit			2	2	2
26.	Sinus lift kit			1	1	1
27.	Educating models			1	1	1
28.	Implant removing kit			1	1	1

Department Of Orthodontics

Sr. No.	Name of Equipment	Requirement BDS	Requirement MDS	Total	Availability
1	Dental chair and units	18	19	37	37
2	Unit mount scaler	5	0	5	5
3	Ultrasonic scaler	0	1	1	9
4	Autoclave	2	1	3	3
5	Ultrasonic cleaner capacity 3.5 liters	0	1	1	2
6	Plaster dispenser	2	0	2	4
7	Vibrator	2	0	2	2
8	Model trimmer	2	3	5	5

9	Micromotor	4	5	9	9
10	Lathe	2	3	5	5
11	X- ray viewers	2	4	6	7
12	OPG with cephalostat	1	0	1	1
13	Welders	4	5	9	11
14	Blue torch	1	0	1	1
15	Base formers	4	0	4	4
16	Typhodont	4	0	4	5
17	Set of pliers	10	3	13	13
18	Welder with soldering attachments	1	0	1	1
19	Hydro solder	1	1	2	2
20	Typhodont articulator with full teeth set	4	3	7	7
21	Pressure moulding machine	1	1	2	2
22	Light curing unit	0	2	2	7
23	High intensity Light curing unit	0	2	2	2
24	Tracing tables	0	5	5	5
25	SLR Digital camera	0	1	1	1
26	Scanner with transparency adapter	0	1	1	1
27	LCD PROJECTOR	0	1	1	1
28	Needle destroyer	0	1	1	1
29	Dry heat sterilizer	0	1	1	2
30	Orthodontic impression trays	0	5	5	5
31	Ultrasonic cleaner	2	1	3	4

32	Electropolisher	0	1	1	1
33	Anatomical articulator with face bow attachments	0	1	1	2
34	Free palne articulator	0	1	1	5
35	Hinge articulators	0	4	4	4
36	Computer software for cephalometrics	0	1	1	1
37	Ultrasonic cleaner-capacity 13L	2	0	2	2
38	Computer with internet connection with attached printer and scanner	0	1	1	1
39	Refrigerator	0	1	1	1

Department Of Prosthodontics

Sr. No.	Name of Equipment	BDS Requirement	MDS Requirement	Total	Available
1.	Electrical Dental Chairs and Units	34	20	54	54
2.	Articulators – semi adjustable/ adjustable with face bow	4	12	16	16
3.	Micromotor – (Lab Type can also be attached (fixed) to wall	4	7	11	11
	Ultrasonic scaler	0	2	2	3
5.	Ultrasonic cleaner capacity 3.5 lts	1(5 lit)	1	2	2
6.	Light cures	0	2	2	2
7.	Unit mount light cure	0	2	2	2
8.	Hot air oven	0	1	1	1
9.	Autoclave (front loading)	2	4	6	6
10.	Surveyor	2	2	4	4
11.	Refrigerator	0	2	2	2
12.	X-ray viewer	0	4	4	4
13.	Pneumatic, Crown bridge remover	0	3	3	3
14.	Needle destroyer	2	4	6	6
15.	Intra oral camera	0	1	1	1
16.	Digital SLR camera	0	1	1	1

17.	Computer with internet connection with attached printer and scanner	0	1	1	1
18.	LCD projector	0	1	1	1
19.	Plaster dispenser	6	2	8	8
20.	Model trimmer with carborandum Disc	3	3	6	7
21.	Model trimmer with diamond disc	4	3	7	7
22.	Model trimmer with double disc (one Carborandum and one diamond disc)	0	1	1	1
23.	Heavy duty lathe with suction	1	1	2	2
24.	High speed lathe	4	3	7	7
25.	Vibrator	2	4	6	6
26.	Acrylizer	5	2	7	7
27.	Dewaxing unit	5	2	7	7
28.	Hydraulic press	3	1	4	4
29.	Mechanical press	2	1	3	3
30.	Flask Press	4	0	4	4
31.	Deflasking Unit	4	0	4	4
32.	Vacuum mixing machine	2	2	4	4
33.	Curing pressure pot	2	1	3	3
34.	Pressure molding machine	0	1	1	1
35.	Duplicator	1	1	2	2
36.	Pindex system	1	1	2	2
37.	Dewaxing furnace	0	1	1	1
38.	Preheating furnace	2	1	3	3
39.	Burn-out furnace	2	1	3	3
40.	Welder	0	1	1	1
41.	Spot welder with soldering, attachment of cable	1	1	2	2
42.	Sandblaster	1	1	2	2
43.	Electro – polisher	1	1	2	2
44.	Casting machine, motor cast with the safety door closure, gas blow torch with regulator	0	1	1	1
45.	Induction casting machine with vacuum pump, capable of casting titanium chrome cobalt precision metal	1	1	2	2
46.	Dental Casting Machine	1	0	1	1

47.	Steam cleaner	1	1	2	2
48.	Spindle grinder 24,000 RPM with vacuum suction	1	1	2	2
49.	Wax heater	1	3	4	4
50.	Wax carvers (Full PKT Set)	1	3	4	4
51.	Milling machine	1	1	2	2
52.	Stereo microscope	0	1	1	1
53.	Magnifying work lamp	0	1	1	1
54.	Dry model trimmer	0	1	1	1
55.	Die cutting machine	0	2	2	2
56.	Composite curing unit	1	1	2	2
57.	Fully programmable porcelain furnace with vacuum pump	1	1	2	2
58.	Ceramic kit (instruments)	0	3	3	3
59.	Ceramic materials (kit)	0	1	1	1
60.	Ceramic polishing kit	0	2	2	2
61.	Physio dispenser	0	1	1	1
62.	Implant kit	0	2	2	2
63.	Implants	0	10	10	10
64.	Prosthetic components	0	10	10	10
65.	X-ray machine with RVG	0	1	1	1
66.	Surgical kit/prosthetic kit	0	2	2	2
67.	Educating models	0	1	1	1
68.	Implant removing instruments	0	1	1	1
69.	Extraoral /intraoral Tracers	4	0	4	4
70.	CAD-CAM	1(Optional)	0	1	0
71.	Hot water sterilizer / Compound Bath	2	0	2	2
72.	Geyser	2	0	2	2
73.	Phantom Heads	50	0	50	50
74.	Preclinical working tables(Gas connection –Bunsen burners)	100	0	100	100
75.	Circular Saw	1	0	1	1
76.	Palatal Trimmer	1	0	1	1
77.	Microsurveyor	1	0	1	1
78.	Preclinical prosthetic lab- Work table	60	0	60	60
79.	Preclinical prosthetic lab- Lab micromotor with attached handpiece	20	0	20	20

Department Of Conservative

Sr. No.	Name of Equipment	BDS Requirement	MDS Requirement	Total	Available
1	Dental Chairs and Units	34	19	53	53
2	ENDOSONIC HANDPIECES – Micro endosonic Tips, retro treatment	0	3	3	3
3	Mechanised rotary instruments including hand pieces (speed and torque control) and hand instruments various systems	1	6	7	7
4	Rubber dam kit	6	19	25	25
5	Autoclaves for bulk instrument sterilization vacuum (Front loading)	3	3	6	6
6	Autoclaves for hand piece sterilization	0	1	1	1
7	Apex locators	2	4	6	6
8	Pulp tester	4	4	8	8
9	Equipments for injectable thermoplasticized gutta percha	2	2	4	4
10	Operating microscopes 3 step or 5 step magnification	0	1	1	2
11	Surgical endo kits (Microsurgery)	0	2	2	4
12	Set of hand cutting instruments	0	2	2	2
13	Sterilizer trays for autoclave	0	6	6	6
14	Ultrasonic cleaner capacity 3.5 lts	2	1	3	3
15	Variable Intensity polymerization equipments - VLC units	0	1	1	2
16	Conventional VLC units	0	4	4	4
17	Needle destroyer	4	2	6	6
18	Magnifying loupes	2	2	4	4
19	LCD projector	0	1	1	1
20	Composite kits with different shades and polishing kits	0	4	4	4
21	Ceramic finishing kits, metal finishing kits	1	3	4	4

22	Amalgam finishing kits	0	3	3	3
23	RVG with x-ray machine developing kit	1	1	2	2
24	Chair side micro abrasion kit	0	1	1	1
25	Bleaching unit	1	1	2	2
26	Instrument retrieval kits with Piezo Electric ultrasonic tips	0	1	1	1
27	Computer with internet connection with attached printer and scanner	0	1	3	3
28	Refrigerator	0	1	1	2
29	Restorative instruments kits	10	0	10	10
30	RCT instruments kits	10	0	10	10
32	Glass bead	6	0	6	6
33	Plaster Dispensers	2	2	4	4
35	Intra-oral xray unit	1	0	2	2
36	Automatic developer	1	0	1	1
35	Intra-oral xray unit				
36	Automatic developer				
37	Equipments for ceramics including induction casting	1	1	1	1
38	Lab micro motor/ metal grinders / sand blasters/	1	1	1	1
39	Laser (preferably hard tissue)	0	1	1	1
40	Face bow with semi adjustable articulator	0	2	2	2
41	GP cutter	0	6	6	6
42	Proffin system	0	1	1	1
43	Phantom lab unit	60	5	65	65
44	Ceramic unit	1	0	1	1
45	Casting Machine	1	1	1	4
46	Model Trimmer	1	1	2	2
47	Lathe	2	1	3	3
48	Ultrasonic cleaner	1	0	1	1

49	Spindle Grinder		0	0	1
50	Vibrator	1	0	1	2
51	Burnout furnace	1	2	4	4
52	Porcelain Furnace	2	1	2	2
53	Sanblasting Machine	1	1	2	2
54	Lab Airrotor	1	0	1	1
55	Pindex system	1	1	2	2
56	Circular saw	1	1	2	2
57	Vacuum mixer	1	1	2	2
58	Pneumatic chisel	1	0	1	1

Department Of Pedodontics

S. No.	NAME	SPECIFICATION	Quantity		Total	Available
			BDS Requirement	MDS Requirement		
1	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, and motorised suction, micromotor attachment with contra angle miniature handpiece,airrotor attachment with miniature handpiece, dental operator stool (40% dental chairs shall be pedo chairs)	20	One chair and unit per post graduate student and two chairs with unit foot facility - 11	31	31
					1-conscious sedation	1-conscious sedation
					32	32
2				1 Unit		
3	Pedo extraction forceps sets		10	3	13	13

4	Autoclaves for bulk instrument sterilization vacuum (Front loading)		2	1	3	3
5	RVG with intra oral x-ray unit		1	1	2	2
6	Automatic developer		1	1	2	2
7	Pulp tester		1	2	3	3
8	Apex locator		1	1	2	2
9	Rubber dam kit	One set per student	5	1	6	6
10	Injectable GP condenser		1	1	2	2
11	Endodontic pressure syringe			1	1	1
12	Glass bead steriliser			2	2	2
13	Spot welder			2	2	2
14	Ultrasonic scalers		2	2	4	4
15	Needle destroyer		3	1	4	4
16	Formalin chamber			1	1	1
17	Ultrasonic cleaner capacity 3.5 lts		2	1	3	3
18	X-ray viewer			2	2	2
19	Amalgamator		1	1	2	2
20	Plaster dispenser		2	2	4	4
21	Dental lathe		1	1	2	2
22	Vibrator		2	2	4	4
23	Typodonts	One set per Student		1 per PG	1 per PG	1 per PG
24	Soldering unit			1	2	2
25	Band pinching beak pliers			2 Sets	2 sets	2 sets
26	Proximal contouring pliers			2	2	2
27	Crown crimping pliers			2	2	2
28	Double beak pliers anterior and posterior			2	2	2
29	Lab micro motor	With heavy duty Hps	3	2	5	5
30	Acryliser			1	1	1
31	Magnifying loupes			1	1	1
32	Conscious sedation unit	Desirable		1	1	1
33	Pulse oxymeter			1	1	1
34	Phantom head table with attached Light, Airtor and micro motor	One set per Student		1 per PG	1 per PG	1 per PG
35	Computer with internet connection with attached printer and scanner			1	1	1
36	LCD projector		1	1	2	2

37	Refrigerator			1	1	1
38	Steam cleaner		1		1	1
39	Pressure molding machine		1		1	1
40	Endomotor		1		1	1
41	Radiovisiography		1		1	1
42	Intra Oral Camera		1		1	1
43	Scaling instruments		10		10	10
44	Restorative instruments		10		10	10
45	RCT Instruments Kits		5		5	5
46	Model Trimmer		1		1	1
47	Welder with soldering attachments		1		1	1
48	Diamond disk		1		1	1
49	Carborundum disk		1		1	1
50	Model trimmer	Diamond disk	1		1	1
51	Model Trimmer	Double dial one diamonds and one carborundum	1		1	1
52	Computer	Minimum pentium 4	1		1	1

Dept. of Oral Medicine & Radiology

Sr No	Name of equipment	BDS Requirement	Available
1	Dental Chairs and Units	12	18
2	Panoramic X-Ray with Cephalometric	1	1
3	Intra Oral X-ray Unit	3	3
4	Pulp testers	3	4
5	Automatic periapical X-ray Developer	1	1
6	Automatic Panoramic with Cephalometric X-ray Printer	1	1
7	X-ray viewer	2	7
8	Radiovisiography with Intra Oral Camera	1	1
9	General X-ray Unit	1	1
10	Lead Aprons	2	2
11	Lead Gloves	2	2
12	Lead collar	2	2
13	X-ray Hangers	6	6
14	Diagnostic Kits	50 sets minimum	50
15	Lead Screen	1	4
16	Biopsy Kit	2	2
17	Autoclave	2	2
18	Needle Burner with Syringe Cutter	2	2

19	CBCT	1(Optional)	1
20	Sailography equipment & Kit	1	1

DEPT. OF ORAL AND MAXILLOFACIAL SURGERY

SR NO.	EQUIPMENT	BDS Requirement	Available
1	Dental Chair And Units	30	30
2	Autoclaves	4	4
3	Ultrasonic Cleaner	2	2
4	Needle Burner With Syringe Cutter	8	9
5	Forceps Set	20	20
6	Dental Elevator	10	10
7	Minor Oral Surgery Kits	6	6
8	Emergency Drugs Tray	2	2
9	Bp Aparatus	2	5
10	X Ray Viewers	2	5
11	Pulse Oxymeters	2	2
12	Stethoscope	2	5
13	Thermometer	2	2
14	Glucometer	1	1
15	Oxygen Cylinder	2	2
16	O2 Mask Adult	2	2
17	O2 Mask Pedo	2	2
18	Impaction Kit	3	3
19	Lab Micromotor And Handpiece	3	3
20	Trauma Kit	1	1
21	High Volume Suction	2	5
22	Straight Hand Piece	4	4
23	Diagnostic Kits (Mouth Mirror, Probe, Tweezers)	50	50

DEPARTMENT : ORAL PATHOLOGY AND ORAL MICROBIOLOGY

SR. No	Name of Equipment	BDS Requirement	Available
1	Dental Chairs and Units	2	2
2	Slides	100	100
3	Slides Boxes	4	4
4	Microscopes	50	64
5	Microtome	1	1
6	Wax bath	1	1
7	Water bath	1	1
8	Knife sharpner	1	1

9	Hot plate	1	1
10	Spencer knife	1	1
11	Adequate slides projection system	1	1
12	Television	1	1
13	Education models & dental developmental set (Nissan like model)	3	3
14	Disposable Blade	1Set	1 Set
15	Hot Air Oven	1	1
16	Organic Tissue Capsule	2	2
17	Distilled Water Plant	1	1
18	Diamond Tip Pencil	1	1
19	Glass Dropper Bottle	5	5
20	Glass Bottle With Lid	5	5
21	Wide Mouth Bottles	5	5
22	Glass Funnel	5	5
23	Glass Pipette	5	5
24	Glass Measuring Jar	5	5
25	Petri Dish 4" Glass	5	5
26	L Blocks	3	12
27	Loop Holder	3	3
28	Magnifying Glass	1	1
29	Toothed Forceps	5	10
30	Plastic Dropper	5	5
31	Petri Dish 50mm Glass	5	5
32	Gas burner/Spirit Lamp	1	1
33	Processing Bottles	5	5
34	Slide Warming Table	1	1
35	Slide Drying Tray	1	1
36	Slide Carrying Tray	1	1
37	Staining Basket SS	1	1
38	Staining Trough SS	1	1
39	Staining Trough Glass	1	5
40	Slide Staining Rack SS	1	2
41	Slide Box	1	5
42	Slides Storage Cabinet	1	1
43	Wax Block Storing Cupboard	1	1
44	Stop Watch	1	1
45	Microscope –Trinocular	1	1
46	Colour Printer	1	1
47	Desktop Computer	1	1

Department Of Public Health Dentistry

SR. NO	NAME OF EQUIPMENT	BDS REQUIREMENT	AVAILABLE
1.	Dental chairs and units	16	16
2.	autoclaves	2	2
3.	Ultrasonic cleaners	2	2
4.	Needle burners with syringe cutters	4	4
5.	Mobile clinic		
6.	Mobile dental van	1	1
7.	Dental chair with clinic	2	2
8.	Autoclave	1	1
9.	Intra oral x ray	1	1
10.	Glass bead sterilizer	1	1
11.	compressor	1	1
12.	Metal cabinet	1	1
13.	Portable dental chair	2	2
14.	stabilizer	1	1
15.	Generator	1	1
16.	Water tank	1	1
17.	Oxygen cylinder	1	1
18.	Public address system	1	1
19.	T.V and video cassette player	1	1

Department Of Gen. Anatomy

S.No.	Name of the equipments	BDS Requirement	Available
1	Dissection Hall		
	Dissection Table- Stainless steel tables with drainage for cadavers dissection Large table: 71 inches length 22 inches breadth 36 inches height Small Table: 35 inches length 22 inches breadth 36 inches height	4- Large 4- Small	10
	Educational Models	10	40

2	Cadaver Room		
	Large Storage tank 1200 lts or 130sq.feet	1	1 (2500 lt)
	Small tank 800 lts	1	1 (2500 lt)
	Freezer Unit- To store two cadavers	1	1
3	Histology Room		
	Dissection Microscopes	5	5
	Monocular Microscopes	25	33
	Binocular Microscopes	1	7
4	Museum		
	Full body skeletal bones	3	4
	Head and Neck Bone set	5	5
	Complete Human organ specimen set	1	1

DEPARTMENT OF BIOCHEMISTRY

LIST OF EQUIPMENTS

Sr. No	Equipment	BDS Requirement	Available
Clinical lab			
1	Glass wares	For a batch of 50 students	Sufficient numbers available
2	Micropipettes	5	5
3	Water bath	4	4
4	Distillation Apparatus	2	2
5	Fume cupboard	1	1
Preparation room			
6	Balance	3	3
7	Fridge	1	1
Instrument room			
8	Colorimeter	5	5
9	Microscopes	5	5
10	Electrophoretic Apparatus	2	2
11	Urinometer	20	20
12	Centrifuge	1	1
13	Incubator	1	1
14	Hot air oven	2	2

DEPARTMENT OF PHYSIOLOGY

LIST OF EQUIPMENTS

Sr. No	Equipment	BDS Requirements	Available
1	MICROSCOPE	50	55
HEMATOLOGY LAB			

2	Stage incubator	1	1
3	Westergrens pipette for ESR and stand	5 ESR stand and 10 pipettes	5 ESR stand and 10 pipettes
4	Wintrobes pipette	20	20
5	Hemoglobinometer , sahli's	50	50
6	Hemocytometer	50	50
7	Sphygmomanometer	30	30
8	Stethoscope	25	30
9	Refrigerator	1	1
10	Stop watches	25	25
11	pH meter	1	2
12	Analytical balance	1	1
13	Centrifuge R4c & R8c	1	1
14	Blood cell counter	1	1
15	Hematocrit tube	5	5
16	Glass wares	For fifty students	Sufficient numbers and quantity available .
Sl. No	Equipment	BDS Requirement	Available
CLINICAL LAB			
1	Clinical thermometers	5	5
2	Knee hammer	5	5
3	Spirometer	3	3
4	Mosso's ergograph	1	1
5	Ophthalmoscope	1	1
6	Dynamometer	1	1
7	Perimeter	1	1
8	Hair aesthesiometer	2	2
9	Bicycle ergometer	1	1
10	Examination couches	5	5
11	Steriliser	1	1
12	Weighing machine	3	3
13	Height chart	1	1

Department of General and Dental Pharmacology

Sr No	Lab	Name of equipment	Specification	BDS requirement	Available
1	Clinical lab Glassware	Beakers	50/100/250/500ml	100 Each	100 Each
2		China Dish		50	50
3		Conical Flask		5	5
4		Funnel	50/65/75 mm	25 each	25 each
5		Glass Rod Medium/Small		100	100

6		Measuring Cylinder	5/10/25/50/100ml	60	60
7		Measuring Cylinder 250ml		5	5
8		Measuring Cylinder 500ml		2	2
9		Mortar and Pestle	Glass& Porcelain	50 each	50 each
10		Pasteur pipette pack of 100		3	3
11		Pipette 1 ml		100	100
12		Pipette 2ml		50	50
13		Pipette 5 ml		25	25
14		Reagent bottle with lid – Narrow Mouth	Amber(NMA) 125/250/500 ml	100 each	100 each
15		Reagent bottle with lid – Narrow Mouth	White(NMW)125/250/500ml	100 each 500ml-50	100 each 500ml-50
16		Reagent bottle with lid – Wide Mouth	Amber(WMA) 250ml	50	50
17		Reagent bottle with lid – Wide Mouth	White(WMW) 125/250/500ml	100 each 500ml-50	100 each 500ml-50
18		Test Tubes (Medium)		50	50
19		Petri dish		10	10
20		Wash Bottle		75	75
21		Dropper Bottle		50	50
1	Instruments	Transparent Dispensing Box		50	50
2		Dispensing Balance		50	50
3		Dispensing Weight box		50	50
4		Electronic balance		1	1
5		Mechanical pipette		1	1
6		Sensitive Balance(Shimadzu)		1	1
7		Sphygmomanometer		1	1
8		Spirit lamp		7	7
9		Test Tube Holders		25	25
10		Test Tube Stand		25	25

11		Water bath		1	1
12		Wax paper bundles		5	5

DEPT OF GENERAL PATHOLOGY

SR.NO.	DEPARTMENT	REQUIREMENT FOR BDS AS PER DCI	AVAILABLE
A.	GLASS WARE		
1	Test tubes	Adequate number	Adequate
2	Glass pipette	25 Each(1ml,2ml,10ml)	25 each
3	Conical flask	50	50
4	Coupling Jar	25	25
5	Wintrobe tubes	20	20
6	Dropper bottles	25	25
7	Capillary tubes	2 Pack	2 pack
8	RBC pipette	60	60
9	Glass rods	50	50
10	Micropipettes	50	50
11	Hemometer pipette	20	20
B. INSTRUMENTS			
1	Microscopes	25	25
2	Incubator	1	1
3	Centrifuge	1	1
4	Hemocytometer	20	20
5	Hemometer	20	20
6	Water bath	1	1
7	Electronic weigh scale	10	10
8	Sprit lamp	5	5
9	Test tube stand	50	50
10	ESR stand	25	25
11	Laboratory thermometer	5	5
12	Counting chamber	10	10
13	Sphygmomanometer	1	1
14	Lancets	1Pack	1pack
15	Stethoscope	1	1
16	Clinical thermometer	1	1

DEPT OF GENERAL MICROBIOLOGY

EQUIPMENT REQUIREMENTS

A. CLINICAL LAB

SR.NO.	DEPARTMENT	REQUIREMENT FOR BDS AS PER DCI	AVAILABLE
1	Microscopes monocular	50	50

2	Microscope binocular	1	1
3	Incubator	1	1
4	Double Door Refrigerator	1	1

B. PREPARATION ROOM

SR.NO.	DEPARTMENT	REQUIREMENT FOR BDS AS PER DCI	AVAILABLE
1	Autoclave (Small)	1	1
2	Electronic Balance	1	1
3	Water Bath	1	1
4	Anaerobic Jar	1	1
5	Centrifuge	1	1
6	Bio Safety Cabinet	1	1
7	Hot Air Oven	1	1
8	Hot Plate	1	1