

Name of Programme	Level	Name of laboratory	Name of Equipment	Discription
BPT	UG	Exercise therapy Lab	Exercise therapy lab is well furnished and equippeed with gait re-education unit, strength training unit, balance and posture rehab unit, movement therapy unit modern exercise therapy equipment like treadmill, stationary cycle, qudricep table, resistance band, suspention therapy etc.	Exercise Therapy lab is equipped with all latest equipments which are used to rehabilitate the patient. Different exercise techniques are demonstrated in the lab and the students are encouraged to practice these different techniques on each other or on simulated models and gain confidence in performing theses skills before implementing the same on the patients.Exercise Therapy lab is equipped with all latest equipments which are used to rehabilitate the patient.
		Electrotherapy	Electrotherapy lab is well furnished and equipped with advance electrotherapy modalities like LASER Therapy, Ultrasound therapy, shortwave diathermy, Microwave Diathermy, UVR abd IR lamps, Electric Muscle Stimulator etc.	Electrotherapy lab trains students in the basic skills of treatment using high and low frequency electrotherapy modalities which are used for reducing pain and improving strength. We use and train students in advanced testing and training of Electrotherapy modalities. Electrodiagnosis primarily aims at creating a diagnostic facility of Strength-duration Curve under Expert faculties in the field. We also train Undergraduates and Post graduates students and enable them to understand the basics and advances in the field of electrotherapy.
BMLT	UG	Micro and Biochemistry lab	Binocular Microscope, Monocular Microscop, Autoclave, Centrifuge Incubator Hotair oven, , Water bath Colorimeter , Semi-autoanalyzer, Digital analytical balance, Urinometer for practical and teaching purpose.	Micro and Biochemestry lab is used to learn about the biological processes which take place in cells and organisms. Micro and Biochemistry lab used to study the properties of biological molecules, for practical purpose
BMLT	UG	Pathology lab	Microtome, pH Meter Hotplate & Magnetic stirrer Neubar's chamber, Needle destroyer, haemoglobinometer Micropipettes RBC & WBC Pipettes, wintrob's westerngrain's	Students perform laboratory testing and analysis on body fluids and other specimens to help determine the presence or absence of disease.
BPT	UG	Museum	Articulated human skeleton model, bone set, various joint models, organ spicemens	Anatomy museums display the intricacy of human anatomy to students, anatomy museum is well furnished and displayed of specimens. It designed, to function as in institute where active learning can take place, thus including the museum in the mainstream of medical education.

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4.2.1 MLT LAB Equipment List

S.NO	EQUIPMENT	Company	Discription	QUANTIT Y
1.	Binocular Microscope	Magnus MLX	<ul style="list-style-type: none"> • Parfocal and Centered Objectives: Minimizes the use of fine focusing and stage control knobs during objective change over • Optics with multi-layer coating is to maximize transmission of light for crisp and bright images • Rack and pinion mounted condenser holder with height displacement upto 20mm • Quadruple revolving nosepiece based on precision ball- bearing mechanism with positive click stop 	2
2.	Monocular Microscope	Coslab	<p>Material: Metal Lens And Plastic</p> <p>Model: Std-8</p> <p>Dimensions: 24 x 28 x 23</p> <p>Item Weight: 4.3 Kg</p> <p>Color: White & Black</p>	
3.	Centrifuge	Droplet medico	Centrifuge Machine Regular Table Top general purpose. Speed approx 3500 rpm Speed control proportional 5 speed Rotor type Fixed angle Rotor capacity 8 Tube 15 ml. Motor Power supply of 230 v 50 hz. ABS Body power socked free, Vacuum feet's provides Anti-skid smooth motion. Packed in specially designed Thermocol box.	3
4.	Hotair oven	Meta Lab	Fan oven: Forced convection	3

			Max. Temp: 250 C Voiume 180L	
5.	Incubator	Coslab	CO air mixer nozzle provision. Internal illumination with 3 fluorescent tubes. Automatic Voltage Stabilizers 3-5 kVA	1
6.	Water bath	CosLab	Double Walled, outer M.S. with powder coated paint Inner S.S. , Temp 30°C to 80°C. Glass windows , contact thermometer with relay and stirrer.	4
7.	Colorimeter	Ri		10
8.	Hemoglobino meter	Acon		15
9.	Semi-autoanalyzer	Nureca	Big Wide Touch Panel Display,Inbuilt 20 position incubator,Temperature 25 Degree, 30 Degree, 37 Degree Celcius,Facility for End Point, Fixed Time, Multistandard,Differential, Biochromatic, and Immunturbidimetric., Measuring Range 0-3.000 OD Over 200 Programs	1
10.	Microtome	Indosurgical	One rotation of the operating wheel produces a complete cycle downwards cutting stroke and an upward return stroke and activation of the advanced mechanism. It is often modified to cut ultrathin sections between 50Å – 200Å	2
11.	pH Meter	Slope		1
12.	Hotplate & Magnetic stirrer	Advance	AC/DC input 120 V AC, 60 Hz	1
13.	Neubar's chamber			12

14.	Autoclave	Life autoclave	Vertical floor-standing autoclaves (top-loading) from 40 to 150 liters chamber volume	1
15.	Needle destroyer	Trisher		1
16.	Micropipettes	Impulse		10
17.	Digital analytical balance	wesie	Auto calibration, auto zero tracking, low battery indication Net weight/stability display, Overload warning Can be used in Industrial Scales, Commercial Scale	1
18.	RBC & WBC Pipettes			40
19.	Urinometer	GK Tech Lab	Cold light source with high luminosity, long shelf life Innovative light sensor, high sensitivity <ul style="list-style-type: none"> • Automatic calibration • Flag abnormal results • Standard RS232 interface for connection with external computer Storage of 1000 testing results	1

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LIST OF EQUIPMENTS*

BIOELECTRICAL MODALITIES/ ELECTROTHERAPY

<u>S.NO.</u>	<u>EQUIPMENT/KIT</u>	<u>COMPAN Y</u>	<u>DISCRIPTON</u>	<u>QUA NTIT Y</u>
01	Short wave diathermy	Physiocare	SWD-SS with solid state generator presents Shortwave Diathermy in its most advanced induction field circuitry provides a short-wave frequency of 27.12 MHz that penetrates deep into muscle tissues with negligible heating in the fatty layer or bone.	2
2	Pulsed Short wave diathermy	Physiocare	Output Frequency: 27-12MH2 Wave length: 11.062 meters Timer: Digital timer preset table 30 minutes automatically gets cut off the output with beep sound after the treatment time over Output Mode: Continuous / Pulsed Output Power: Adjustable in 5 steps Tuning Control: To adjust the radio frequency for maximum output RF Indicator: Available	2
3	Ultrasonic therapy	ultrasonic	digital screen and It delivers 1 & 3 MHz frequencies through a unique ultrasound applicator. The effect of ultrasound increase in local blood flow can be used to help reduce local swelling, chronic inflammation and promote bone fracture healing.	2
4	Digital Ultrasonic therapy	ultrasonic	ultrasound therapy that produces ultrasonic waves of 1MHz that gives a massaging effect to the tender parts of the muscles and helps in curing neuromuscular and muscular skeletal diseases. It features ultrasonic frequency of 1MHz and electronic timer of 0 to 99 minutes.	2

5	Interferential therapy	physiocare	Totally feature in 32 Pre-programming With LCD Display, Simplified servicing mechanism card system Carrier Frequency : 2 Khz and 4 Khz Digital Treatment Timer : 0 to 99 Min. Base Frequency : 0-150 Hz . Sweep Frequency : 0-100 Hz.	03
04	Electrical Muscle Stimulator	The Endomed 182	Mains-powered 2 channel electrostimulator for Pain Management and offers the following current wave forms:	05
05	Transcutaneous Electrical Nerve Stimulator	Delta Medical	Ultrasonic nominal Frequency : 1 Mhz Pulse ratios : 1:1,1:4,1:7,1:10	02
06	Transcutaneous Electrical Nerve Stimulator	Delta Medical	Como UNIT	02
06	Traction with table	Physiocare	Three fold fixed height Traction Table is used for Horizontal cervical and lumbar traction treatment. Hand and leg portion can be adjusted as per angles and freely movement	03
07	Infrared Radiation Lamp (IRR)	New Sony	Diameter (mm): 122 Inserted Length (mm): 123 Average Life (h): 5000 Beam Angle: 30 °C	06
08	Ultraviolet Radiation Lamp (UVR)		Features:- •Available with Mechanical Timer •Height, Angel and direction adjustability •Castor wheeled floor model	02
09	Continues Passive Motion (CPM) knee	Delta medical	Digital	03
10	LASER		Laser technology is based on the proven principle of Low Intensity Laser. Device is portable, touch screen operated and equipped with therapy protocols for easy and effective operation. The Laser brings you the most up-to-date treatment methods with a large screen based user friendly interface and selection of useful clinical indications, a logical control system that simplifies treatment choices, and two different applicators.	02

			The device is best suited in Arthritis pain, Carpel Tunnel Syndrome, Tendonitis, Knee, Neck, Fibromyalia and Back Pain.	
13	Wax bath unit	Digital Medi		03
14	Contrast Bath	Relief Medical system		01
14	CPM For Elbow	Delta medical	Digital	1
16	Microwave Diathermy		New generation in MWD Power up to 250W for optimal Application possibilities Continuous and pulsed mode Advanced setting for customized treatment	01
19	Combo Unit	Physiocare	IFT+Ultra Sound+ TENS	02
20	Whirl Pool Bath	Sub Zero		02

LIST OF EQUIPMENTS*

BIOMECHANICAL MODALITIES/EXERCISE THERAPY

S.NO.	EQUIPMENT/KIT		SPECIFICATION	QUANTITY
1.	Suspension therapy unit	physiocare		03
2.	Weight cuff set	Body sculpture	½, 1,2,3,5 kgs.	2 set
3.	Treadmill	Velocity treatment		01
4	Multigym	Toppro		
	Trompoline	Cosco		
4.	Grip Exerciser	Delta medical	Round & Square type	02 set
5.	Gripper ball			3 set (3X3=9)
6.	Vestibular ball / Physio ball	Cosco		3
7.	Static bicycle	Top pro		03
8.	Quadriceps Exerciser			01
9.	Respiratory Exerciser			06

10.	Supination Pronation unit (Hand exerciser)			02
11.	Shoulder wheel			03
12.	Ankle Exerciser			01
13.	Peg board			01
14.	Pyramid set			01
15.	Theraband		of different strength	3
16.	Dumbbells	Body sculpture		2 set
17.	Whirlpool bath unit			02
18.	Medicine ball	Diablo	of various Kgs.	1 set
19.	Tilting Table			1
20.	Crutches			1 pairs
21.	Walking aids	Walkers, quadripod, tripod etc.		2 pairs of various textures
22.	Sand bags /weight cuff			12
23.	Stepping Table (Stair Case)			1
24.	Rope and pulleys			4
25.	Springs		of various strengths	8
26.	Hand Ladder/ Finger ladder			02
27.	Parallel bar			01
28.	Postural mirror			02
29.	Hand Exercise		Table model	02
30.	Wheel Chair			01
31.	Knee Hammer			10
32.	Walker		Fix	01
33.	Walker		Adjustable	01
34.	Vestibular Board			01
35.	Rehabilitation Board			01
36.	Goniometer			10
37.	Tuning fork			08
38.	Hand Cycle			01
39.	Rowing Chair			03
40.	Home Traction Kit		02 Cervical ,02 Lumber	04
41.	Rehabilitation Cycle			01
42.	Circumductory Exerciser			01
43.	Paddle			01
44.	Wall ladder			01
45.	Splint			01 set
46.	Flutter	HS client infrastructure		5
47.	Incentive Spirometer	Romsons	Flow-oriented	5
48.	Respiratory Exerciser		Flow-oriented	5
49.	Sphygmomanometer	Diamond	Manual	5
50.	Stethoscope	Dr trust	Paediatric	5
51.	Steam Inhaler		small size	3
52.	Steam Inhaler		big size	3

53.	Simple Humidifier			2
54.	Spacer			1
55.	Resuscitator kit		Adult	1
56.	Resuscitator kit		infant	1
57.	Stopwatch (timer)			5
58.	Endotracheal tube		Cuffed- 30 Fr size	1
59.	Endotracheal tube		Cuffed- 28 Fr size	4
60.	Endotracheal tube		Cuffed- 24 Fr size	1
61.	Endotracheal tube		UnCuffed- 8 Fr size	3
62.	Endotracheal tube		UnCuffed- 3.5mm size	2
63.	Endotracheal tube		UnCuffed- 3.0mm size	1
64.	Elliptical Trainer/Orbitrek	For Upper & Lower Limb Exercise		1
65.	Tilting Table			1
66.	Crepe Bandage		6, 8 & 10 cm width	5 each
67.	Medicine Ball		1, 2, 3 & 4 kg	2 each
68.	Medicine Ball			4
69.	Rope & Pulleys		Upper limb assisted exercises	1 set
70.	Hand Dynamometer		Hydraulic type	2
71.	Theratubes		Red, Green, Yellow, Blue & Black	2 set
72.	Body Fat Monitor			5
73.	Weighing Scale			3

LIST OF EQUIPMENTS*

C.P. UNIT

<u>S.NO.</u>	<u>EQUIPMENT/KIT</u>	<u>SPECIFICATION</u>	<u>QUANTITY</u>
1.	C P chairs		01
2.	Bolster		02
3.	Rollater		02
4.	Wedges		01
5.	Corner chairs		01
6.	Prone crawler		01
7.	Toys	Of Various Size and Texture with sound, light, movement etc.	25
8.	Wobble board		01
9.	Standing frame		01
10.	Peg box		01
11.	Floor mat		01
12.	Low size stool		02
13.	Therapeutic clay		5 pieces
14.	Wooden blocks		01
15.	CP walkers		04
16.	Crutches	Small size	01 pair
17.	Torch		2
18.	Vibrator		01

MLT EQUIPMENTS*

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2.	Monocular Microscope	Coslab	Material: Metal Lens And Plastic Model: Std-8 Dimensions: 24 x 28 x 23 Item Weight: 4.3 Kg Color: White & Black	
3.	Centrifuge	Droplet medico	Centrifuge Machine Regular Table Top general purpose. Speed approx 3500 rpm Speed control proportional 5 speed Rotor type Fixed angle Rotor capacity 8 Tube 15 ml. Motor Power supply of 230 v 50 hz. ABS Body power socked free, Vacuum feet's provides Anti-skid smooth motion. Packed in specially designed Thermocol box.	3
4.	Hotair oven	Meta Lab	Fan oven: Forced convection Max. Temp: 250 C Voiume 180L	3
5.	Incubator	Coslab	CO air mixer nozzle provision. Internal illumination with 3 fluorescent tubes. Automatic Voltage Stabilizers 3-5 kVA	1
6.	Water bath	CosLab	Double Walled, outer M.S. with powder coated paint Inner S.S. , Temp 30°C to 80°C. Glass windows , contact thermometer with relay and stirrer.	4
7.	Colorimeter	Ri		10
8.	Hemoglobinometer	Acon		15
9.	Semi-autoanalyzer	Nureca	Big Wide Touch Panel Display, Inbuilt 20 position incubator, Temperature 25 Degree, 30 Degree, 37 Degree Celcius, Facility for End	1

			Point, Fixed Time, Multistandard, Differential, Biochromatic, and Immunospectrometric., Measuring Range 0-3.000 OD Over 200 Programs	
10.	Microtome	Indosurgical	One rotation of the operating wheel produces a complete cycle downwards cutting stroke and an upward return stroke and activation of the advanced mechanism. It is often modified to cut ultrathin sections between 50Å – 200Å	2
11.	pH Meter	Slope		1
12.	Hotplate & Magnetic stirrer	Advance	AC/DC input 120 V AC, 60 Hz	1
13.	Neubar's chamber			12
14.	Autoclave	Life autoclave	Vertical floor-standing autoclaves (top-loading) from 40 to 150 liters chamber volume	1
15.	Needle destroyer	Trisher		1
16.	Micropipettes	Impulse		10
17.	Digital analytical balance	wesie	Auto calibration, auto zero tracking, low battery indication Net weight/stability display, Overload warning Can be used in Industrial Scales, Commercial Scale	1
18.	RBC & WBC Pipettes			40
19.	Urinometer	GK Tech Lab	Cold light source with high luminosity, long shelf life Innovative light sensor, high sensitivity <ul style="list-style-type: none"> • Automatic calibration • Flag abnormal results • Standard RS232 interface for connection with external computer • Storage of 1000 testing results 	1

***All the equipments/ requirements are according to MP Paramedical Council.**

PEOPLE'S COLLEGE OF DENTAL SCIENCES & RESEARCH CENTRE
BHOPAL - 462 887
Total built up area: 272967 Sq. ft (College 152197 & Quarters 120770)
Distribution of Space for various Departments

S. No.	Department	Sq. ft.
I GENERAL		
1	Dean's Office	600
2	Administrative Office	964
3	Conference Room	360
4	Library	8500
5	Registration	725
TOTAL IN Sq. ft.		11149
II DEPT. OF ORAL MEDICINE & RADIOLOGY		
1	U.G. Clinic	1202
2	P.G. Clinic	2100
3	Seminar	192
4	P.G. Room	1440
5	Radiology	250
6	HOD	250
7	Staff Room	130
8	Sterilization (UG)	150
9	Sterilization (PG)	450
10	Waiting Area	450
TOTAL IN Sq. ft.		6480
III DEPT. OF ORAL & MAXILLOFACIAL SURGERY		
1	U.G. Clinic	2496
2	P.G. Clinic	1498
3	Change Room	150
4	Seminar	249
5	Store	250
6	Nurses Room	250
7	Imprest & Conscious sedation	470
8	P.G. Room	300
9	Recovery Room	240
10	HOD	250
11	Staff Room	250
12	Waiting Area	450
TOTAL IN Sq. ft.		6883
IV DEPT. OF CONSERVATIVE DENTISTRY		
1	U.G. Clinic	2062
2	P.G. Clinic	3200
3	Seminar	350
4	Laboratory	413
5	P.G. Room	120
6	Radiology	130
7	HOD	255
8	Staff Room	200
9	Sterilization	155
10	Waiting Area	1290
11	Phantom Lab - I	2610
12	Phantom Lab - II	2610
13	Laboratory	900
TOTAL IN Sq. ft.		15195

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V DEPT. OF PROSTHODONTICS		
1	U.G. Clinic	4260
2	P.G. Clinic & Phantom Lab	2700
3	Seminar	200
4	P.G. Room	150
5	Waiting Area	644
6	HOD	250
7	Staff Room	250
8	U.G. Clinic Sterilization	100
9	P.G. Clinic Sterilization	100
10	UG Laboratory	300
11	PG Laboratory	500
12	Pre Clinical Prosth Lab	2610
13	Dental Material Lab	2610
14	Plaster Room	360
15	Ceramic lab	120
16	Nickel chrome lab	120
17	Technician lab	900
18	Implant Clinic	350
TOTAL IN Sq. ft.		16524
VI DEPT. OF PERIODONTIA		
1	U.G. Clinic	2100
2	Sterilization	140
3	P.G. Clinic	2350
4	Minor OT	249
5	Seminar	300
6	HOD Room	250
7	Staff Room	250
8	P.G. Room	120
9	Waiting Area	450
TOTAL IN Sq. ft.		6299
VII DEPT. OF ORTHODONTIA		
1	U.G. Clinic	800
2	P.G. Clinic	3000
3	Sterilization PG Clinic	100
4	Sterilization UG Clinic	180
5	Record Room	250
6	HOD	250
7	Staff Room	300
8	Laboratory	480
9	Seminar	350
10	P.G. Room	500
11	Store	150
12	Pre Clinical Lab	982
13	Photocopy	80
14	Waiting Area	450
TOTAL IN Sq. ft.		7872
VIII DEPT. OF PUBLIC HEALTH DENTISTRY		
1	U.G. Clinic	1200
2	P.G. Clinic	2000
3	Sterilization	140
4	Museum	1100
5	Seminar	350
6	HOD Room	140
7	Staff Room	280

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8	P.G. Room	100
TOTAL IN Sq. ft.		5260
IX DEPT. OF PEDODONTIA & PREVENTIVE DENTISTRY		
1	U.G. Clinic	1900
2	Sterilization	160
3	Radiology Room	120
4	P.G. Clinic	1760
5	Laboratory	200
6	Seminar	400
7	Recreation Room	160
8	HOD Room	250
9	Staff Room	250
10	P.G. Room	150
11	Waiting Area	450
TOTAL IN Sq. ft.		5740
X DEPT. OF ORAL PATHOLOGY & MICROBIOLOGY		
1	U.G. Clinic	350
2	P.G. Clinic	600
3	Oral Anatomy Lab	2200
4	Oral Pathology Lab	1350
5	Histopathology Lab	300
6	Research Microscopy Room	300
7	Discussion Room	600
8	Seminar Room	300
9	Photography	300
10	Museum	300
11	HOD Room	250
12	Sr. Staff Room	250
13	Jr. Staff Room	250
14	Dept. Library	250
15	Teaching Aid Room	250
16	Stores	300
17	Clinical Pathological lab	350
18	P.G. Room	900
19	Utility area	500
TOTAL IN Sq. ft.		9300
XI DEPT. OF ANATOMY		
1	Dissection	750
2	Histology & Osteology	1245
3	Carver Room	250
4	Preparation Room	250
5	Stores	80
6	HOD Room	225
7	Staff Room	120
8	Professor	350
TOTAL IN Sq. ft.		3270
XII DEPT. OF PHYSIOLOGY & BIOCHEMISTRY		
1	Physiology	970
2	Human Physiology	970
3	Biochemistry	970
4	Store	300
5	HOD	100
6	Staff	160
TOTAL		3470

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XIII DEPT. OF PATHOLOGY & MICROBIOLOGY		
1	Microbiology Lab	1020
2	Pathology Lab	1200
3	Professor	160
4	HOD Room	160
5	Staff	160
6	Store	80
7	Store	80
TOTAL IN Sq. ft.		2780
XIV DEPT. OF PHARMACOLOGY		
1	Pharmacology Lab - 1	800
2	Pharmacology Lab - 2	745
3	HOD Room	200
4	Staff	160
5	Store	160
TOTAL IN Sq. ft.		2145
XV COMMON FACILITIES		
1	Lecture Hall - I	1050
2	Lecture Hall - II	1050
3	Lecture Hall - III	1200
4	Lecture Hall - IV	1245
5	Lecture Hall - V	1245
6	Girls' Common Room	725
7	Boys' Common Room	725
8	Auditorium	5280
9	Examination Hall	3612
10	Recreation Room	1925
11	Indoor Games	1925
12	HOD Gen. Medicine	350
13	HOD of Gen Surgery	250
14	Main Stores	2600
15	Lobby, Corridor & Stairs cases	27000
TOTAL IN Sq. ft.		50180
XVI QUARTERS AND HOSTELS		
1	Dean House	2749
2	Guest House	2749
3	Director's House	2149
4	HQ Flats (3 B.R.) 15 flats	21886
5	MIG Flats (2 B.R.) 15 flats	14010
6	Doctors' Hostel 32 Single room flats	8329
7	Girls' Hostel (32 Double seater rooms)	41987
8	Boys' Hostel (36 Double seater rooms)	16101
9	Single Room staff quarters	8000
TOTAL IN Sq. ft.		120770

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Mean score : Sum total of all the scores of checklists.

A, B,.... : Name of the trainee.

SCHEDULE-VII

(See sub-regulations (2) of regulation 14)

EQUIPMENTS

DEPARTMENT: PROSTHODONTICS AND CROWN & BRIDGE

S. No.	NAME	SPECIFICATION	Quantity		Availability
			1 Unit	2 Units	
1.	Electrical Dental Chairs and Units	With shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotor and airtor attachment with handpieces.	One chair and unit per PG student and two chairs with unit for the faculty.		
			1 Unit	2 Units	
2.	Articulators – semi adjustable/ adjustable with face bow		6	12	
3.	Micromotor – (Lab Type can also be attached (fixed) to wall		2	4	
4.	Ultrasonic scaler		2	2	
5.	Light cures		2	2	
6.	Hot air oven		1	1	
7.	Autoclave		2	2	
8.	Surveyor		2	2	
9.	Refrigerator		1	1	
10.	X-ray viewer		1	2	
11.	Pneumatic, Crown bridge remover		2	3	
12.	Needle destroyer		1	2	
13.	Intra oral camera		1	1	
14.	Digital SLR camera		1	1	
15.	Computer with internet connection with attached printer and scanner		1	1	
16.	LCD projector		1	1	
Clinical Lab for Prosthetics					
1.	Plaster dispenser		2	2	
2.	Model trimmer with carborandum Disc		1	2	
3.	Model trimmer with diamond disc		1	2	
4.	High speed lathe		2	3	
5.	Vibrator		2	4	
6.	Acrylizer		1	2	
7.	Dewaxing unit		1	2	
8.	Hydraulic press		1	1	
9.	Mechanical press		1	1	
10.	Vacuum mixing machine		1	1	
11.	Micro motor lab type		2	3	
12.	Curing pressure pot		1	1	
13.	Pressure molding machine		1	1	

Chrome – Cobalt Lab Equipment					
1.	Duplicator		1	1	
2.	Pindex system		1	1	
3.	Burn-out furnace		1	1	
4.	Welder		1	1	
5.	Sandblaster	Micro and macro	1	1	
6.	Electro – polisher		1	1	
7.	Model trimmer with carborandum disc		1	1	
8.	Model trimmer with diamond disc		1	1	
9.	Model trimmer with double disc (one Carborandum and one diamond disc)		1	1	
10.	Casting machine, motor cast with the safety door closure, gas blow torch with regulator		1	1	
11.	Dewaxing furnace		1	1	
	Induction casting machine with vacuum pump, capable of casting titanium chrome cobalt precision metal		1	1	
12.	Spot welder with soldering, attachment of cable		1	1	
13.	Steam cleaner		1	1	
14.	Vacuum mixing machine		1	1	
15.	Spindle grinder 24,000 RPM with vacuum suction		1	1	
16.	Wax heater		2	3	
17.	Wax carvers (Full PKT Set)		2	3	
18.	Milling machine		1	1	
19.	Stereo microscope		1	1	
20.	Magnifying work lamp		1	1	
21.	Heavy duty lathe with suction		1	1	
22.	Preheating furnace		1	1	
23.	Dry model trimmer		1	1	
24.	Die cutting machine		1	2	
25.	Ultrasonic cleaner		1	1	
26.	Composite curing unit		1	1	
Ceramic Lab Equipment					
1.	Fully programmable porcelain furnace with vacuum pump		1	1	
2.	Ceramic kit (instruments)		3	3	
3.	Ceramic materials (kit)		1	1	
4.	Ceramic polishing kit		2	2	
Implant Equipment					
1.	Electrical dental chair and unit		1	1	
2.	Physio dispenser		1	1	
3.	Implant kit	Minimum 2 systems	2	2	
4.	Implants		10	10	
5.	Prosthetic components		10	10	
6.	Unit mount light cure		1	2	
7.	X-ray viewer		1	2	
8.	Needle destroyer		1	2	
9.	Ultrasonic cleaner capacity 3.5 lts		1	1	
10.	Autoclave programmable for all recommended cycles		1	2	

11.	X-ray machine with RVG		1	1	
12.	Refrigerator		1	1	
13.	Surgical kit/prosthetic kit		2	2	
14.	Educating models		1	1	
15.	Implant removing instruments		1	1	

DEPARTMENT: PERIODONTOLOGY

S. No.	NAME	SPECIFICATION	Quantity		Availability
			1 Unit	2 Units	
1.	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotor attachment with contra angle handpiece, airoter attachment, ultrasonic scaler (Piezo) with detachable autoclavable hand piece	One chair and unit per post-graduate student and Two chairs with unit for the faculty		
			1 Unit	2 Units	
2.	Auto clave (fully automatic) front loading		1	2	
3.	Steel bin		4	6	
4.	Airoter hand pieces		2	2	
5.	UV chamber		1	1	
6.	Formalin chamber		1	1	
7.	W.H.O probe		2	2	
8.	Nabers probe		2	2	
9.	Williams probe		2	2	
10.	UNC-15 probe		4	4	
11.	Gold Man fox probe		1	1	
12.	Pressure sensitive probe		1	1	
13.	Marquis color coded probe		1	1	
14.	Supra gingival scalers	set	2	2	
15.	Sub gingival scaler	set	2	2	
16.	Arkansas sharpening stone		1	1	
	Surgical Instruments				
1.	Routine surgical instrument kit (Benquis periosteal elevator, periotome)	set	2	3	
2.	Surgery trolleys		6	6	
3.	X ray viewer		1	2	
4.	Surgical cassette with sterilisation pouches		4	6	
5.	Electro surgery unit		1	1	
	Special Surgical Instruments				
1.	Kirkland's knife	set	1	1	
2.	Orban's knife	set	1	1	

3.	Paquette blade handle		1	1	
4.	Krane kaplan pocket marker	set	1	1	
5.	Mc Calls universal curettes	set	1	1	
6.	Gracey's curettes (No.1-18)	set	2	2	
7.	Mini five curettes	set	1	1	
8.	Cumine scalar		1	1	
9.	Mallet		1	1	
10.	Chisel		1	1	
11.	Oschenbein chisel	straight, curved	1	1	
12.	Schluger bone file		1	1	
13.	Bone fixation screw kit		1	1	
14.	Bone scrapper		1	1	
15.	Bone trephines for harvesting autografts	1 set	1	1	
16.	Bone regenerative materials	Bone graft and GTR membranes	5	5	
17.	Local drug delivery systems	At least two different agents	1 each	1	
18.	Root conditioning agent	At least two different agents	2	2	
19.	Micro needle holder		1	1	
20.	Micro scissors		1	1	
21.	Magnifying loop (2.5 – 3.5)		1	2	
22.	Operating microscope	optional	1	1	
23.	3 rd generation digital probe	optional	1	1	
24.	Bone expander and bone crester	optional	1	1	
25.	Distraction osteogenesis kit	optional	1	1	
26.	Bone mill	optional	1	1	
27.	Bone graft / membrane placement spoon		1	1	
28.	Bone condenser		1	1	
29.	Peizo-surgery unit	optional	1	1	
30.	Centrifuge for PRP/PRF preparation	optional	1	1	
31.	Soft tissue laser (8 watt)		1	1	
32.	Osteotome	set optional	1	1	
MISCELLANEOUS INSTRUMENTS					
1.	Composite gun with material kit		1	1	
2.	Splinting kit with material		2	3	
3.	Composite finishing kit		1	1	
4.	Glass ionomer cement		1	1	
5.	Digital camera		1	1	
6.	Intra Oral camera		1	1	
7.	Ultrasonic cleaner		1	1	
8.	Emergency kit		1	1	
9.	Refrigerator		1	1	

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

DEPARTMENT: ORAL & MAXILLOFACIAL SURGERY

S.No.	NAME	SPECIFICATION	Quantity		Availability
			1 Unit	2 Units	
1.	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and high otorized suction, with micromotor and micro motor attachment	One chair and unit per post-graduate student and Two chairs with unit for the faculty		
			1 Unit	2 Units	
2.	Autoclave	Front loading	2	3	
3.	Fumigators		1	1	
4.	Oscillating saw	With all hand pieces	1	1	
5.	Surgical instruments General surgery kit including tracheotomy kit Minor oral surgery kit Osteotomy kit Cleft surgery kit Bone grafting kit Emergency kit Trauma set including bone plating kit Implantology kit with implants	Minimum systems	2 5 1 1 1 1 2 1 2 10	2 10 1 1 1 1 2 1 2 10	

6.	Distraction osteogenesis kit		1	1	
7.	Peizo surgical unit		1	1	
8.	Magnifying loops		1	1	
9.	Operating microscope and Microsurgery kit	desirable	1	1	
10.	Dermatomes		1	1	
11.	Needle destroyer		2	3	
12.	Ultrasonic Cleaner capacity 3.5 lts		1	1	
13.	Formalin chamber		1	1	
14.	Pulse oxymeter		1	1	
15.	Ventilator		1	1	
16.	Major operation theatre with all facilities		1	1	
17.	Recovery and Intensive Care Unit with all necessary life support equipments		2 beds	2 beds	
18.	Fibrooptic light		1	1	
19.	Inpatient beds		20	20	
20.	Fiber optic laryngoscope		1	1	
21.	Computer with internet connection with attached printer and scanner		1	1	
22.	LCD projector		1	1	
23.	Refrigerator		1	1	

DEPARTMENT : CONSERVATIVE DENTISTRY AND ENDODONTICS

S.No.	NAME	SPECIFICATION	Quantity		Availability
1.	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotor, airtor attachment with hand pieces	One chair & unit per post-graduate student and two chairs with unit for the faculty		
			1 Unit	2 Units	
2.	ENDOSONIC HANDPIECES – Micro endosonic Tips, retro treatment		2	3	
3.	Mechanised rotary instruments including hand pieces (speed and torque control) and hand instruments various systems		3	6	
4.	Rubber dam kit		1 per chair	1 per chair	
5.	Autoclaves for bulk instrument sterilization vacuum (Front loading)		2	3	
6.	Autoclaves for hand piece sterilization		1	1	
7.	Apex locators one for every two chairs		2	4	

8.	Pulp tester		2	4	
9.	Equipments for injectable thermoplasticized gutta percha		1	2	
10.	Operating microscopes 3 step or 5 step magnification		1	1	
11.	Surgical endo kits (Microsurgery)		2	2	
12.	Set of hand instruments (specifications required)		1	2	
13.	Sterilizer trays for autoclave		4	4	
14.	Ultrasonic cleaner capacity 3.5 lts		1	1	
15.	Variable Intensity polymerization equipments - VLC units	Desirable	1	1	
16.	Conventional VLC units one for every two chairs		2	4	
17.	Needle destroyer		2	2	
18.	Magnifying loupes one for students and one for faculty		1	2	
19.	LCD projector		1	1	
20.	Composite kits with different shades and polishing kits		2	4	
21.	Ceramic finishing kits, metal finishing kits	In ceramic labs	2	3	
22.	Amalgam finishing kits		2	3	
23.	RVG with x-ray machine developing kit		1	1	
24.	Chair side micro abrasion		1	1	
25.	Bleaching unit		1	1	
26.	Instrument retrieval kits		1	1	
27.	Computer with internet connection with attached printer and scanner		1	1	
28.	Refrigerator		1	1	
29.	Equipments for casting procedures				
30.	Equipments for ceramics including induction casting machines/ burnout preheat furnaces/ wax elimination furnaces		1	1	
31.	Lab micro motor/ metal grinders / sand blasters/ polishing lathes/ duplicator equipment/ vacuum investment equipments		1	1	
32.	Laser (preferably hard tissue)		1	1	
33.	Face bow with semi adjustable articulator		1	2	

DEPARTMENT : ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

S. No.	NAME	SPECIFICATION	Quantity	Availability
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1.	Dental Chairs and Unit	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and motorized suction	One chair & unit per PG student and Two chairs with unit for the faculty	
2.			1 Unit	2 Units
3.	Vacuum /pressure moulding unit		1	1
4.	Hydrogen soldering unit		1	1
5.	Lab micromotor		3	5
6.	Spot welders		3	5
7.	Model trimmer (Double disc)		2	3
8.	Light curing unit		2	2
9.	High intensity light curing unit		1	2
10.	Polishing lathes		2	3
11.	Tracing tables		3	5
12.	SLR digital camera		1	1
13.	Scanner with transparency adapter		1	1
14.	X-ray viewer		3	4
15.	LCD projector		1	1
16.	Autoclaves for bulk instrument Sterilization vacuum (Front loading)		1	1
17.	Needle destroyer		1	1
18.	Dry heat sterilizer		1	1
19.	Ultrasonic scaler		1	1
20.	Sets of Orthodontic pliers		3	3
21.	Orthodontic impression trays		3	5
22.	Ultrasonic cleaner capacity 3.5 lts		1	1
23.	Electropolisher		1	1
24.	Typodonts with full teeth set		3	3
25.	Anatomical articulator with face bow attachments		1	1
26.	Free plane articulators		1	1
27.	Hinge articulators		4	4
28.	Computer software for cephalometrics		1	1
29.	Computer with internet connection with attached printer and scanner		1	1
30.	Refrigerator		1	1

DEPARTMENT: ORAL & MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY

S. No.	NAME	SPECIFICATION	Quantity		Availability
1.			1 Unit	2 Units	

2.	Dental Chairs and Units	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and suction	3	6	
2.	Adequate laboratory glassware's as required for processing of biopsy specimens and staining.	Reasonable quantity should be made available			
3.	Adequate tissue capsules / tissue embedding cassettes	Reasonable quantity should be made available			
4.	Paraffin wax bath	thermostatically controlled	1	1	
5.	Leuckhart pieces		10	10	
6.	Block holders		25	25	
7.	Microtome	Manual	1	1	
8.	Microtome	semi – automated	1	1	
9.	Tissue floatation water bath	thermostatically controlled	1	1	
10.	Slide warming table		1	1	
11.	Steel slide racks for staining		5	5	
12.	Diamond glass marker		2	2	
13.	Research microscope with phase contrast, dark field, polarization, image analyzer , photomicrography attachments		1	1	
14.	Multi head microscope	Penta headed	1	1	
15.	Binocular compound microscope		2 for faculty and one per student	4 for faculty and one per student	
16.	Stereo microscope		1	1	
17.	Aluminum slide trays		5	5	
18.	Wooden / plastic slide boxes		5	5	
19.	Wax block storing cabinet		5,000 capacity	10,000 capacity	
20.	Slide storing cabinet		5,000 capacity	10,000 capacity	
21.	Refrigerator		1	1	
22.	Pipettes		5	5	
23.	Surgical kit for biopsy		3	6	
24.	Immuno histo chemistry lab		1	1	
25.	Computer with Internet Connection with attached printer and scanner		1	1	
26.	LCD projector		1	1	
27.	Desirable Equipment				
28.	Cryostat		1	1	
29.	Fluorescent microscope		1	1	

30.	Hard tissue microtome		1	1	
31.	Tissue storing cabinet (frozen)		1	1	
32.	Microwave		1	1	

DEPARTMENT : PUBLIC HEALTH DENTISTRY

S. No.	NAME	SPECIFICATION	Quantity	Availability	
	Instruments in the department for comprehensive Oral health care programme				
1.	Dental chairs	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotor attachment with contra angle handpiece, airoter attachment, ultrasonic scaler (Piezo) with detachable autoclavable hand piece with min 3 tips.	One chair and unit per post-graduate student and one chair with unit for the faculty		
2.			1 Unit	2 Units	
3.	Extraction forceps		4 sets	6 sets	
4.	Filling instruments		4 sets	6 sets	
5.	Scaling instruments	Supra gingival scaling	4 sets	6 sets	
6.	Amalgamator		1	1	
7.	Pulp tester		1	1	
8.	Autoclave		1	1	
9.	X-ray viewer		1	1	
10.	Instrument cabinet		1	1	
11.	LCD or DLP multimedia projector		1	1	
12.	Computer with internet connection with attached printer and scanner		1	1	
13.	For peripheral dental care or field programme				
14.	Staff bus		1	1	
15.	Mobile dental clinic fitted with at least 2 dental chairs with complete dental unit with fire extinguisher		1	1	
16.	Ultrasonic scaler,		1	2	
17.	Ultrasonic cleaner capacity 3.5 lts		1	1	
18.	Compressor	One with chair			
19.	Generator		1	1	
20.	Public address system,		1	1	

	audio-visual aids				
21.	Television		1	1	
22.	Digital Versatile Disc Player		1	1	
23.	Instrument cabinet, emergency medicine kits, Blood pressure apparatus		1	1	
24.	Portable oxygen cylinder		1	1	
25.	Portable chair		1	1	
26.	Refrigerator		1	1	

DEPARTMENT : PAEDODONTICS AND PREVENTIVE DENTISTRY

S. No.	NAME	SPECIFICATION	Quantity		Availability
1.	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, and motorised suction, micromotor attachment with contra angle miniature handpiece, airtor attachment with miniature handpiece, dental operator stool (40% dental chairs shall be pedo chairs)	One chair and unit per post-graduate student and Two chairs with unit for the faculty		
2.			1 Unit	2 Units	
3.	Pedo extraction forceps sets		3	4	
4.	Autoclaves for bulk instrument sterilization vacuum (Front loading)		1	2	
5.	RVG with intra oral x-ray unit		1	1	
6.	Automatic developer		1	1	
7.	Pulp tester		2	3	
8.	Apex locator		1	1	
9.	Rubber dam kit	One set per student	1	1	
10.	Injectable GP condenser		1	1	
11.	Endodontic pressure syringe		1	1	
12.	Glass bead steriliser		2	4	
13.	Spot welder		2	3	
14.	Ultrasonic scalers		2	4	
15.	Needle destroyer		1	1	
16.	Formalin chamber		1	1	
17.	Ultrasonic cleaner capacity 3.5 lts		1	1	
18.	X-ray viewer		2	3	
19.	Amalgamator		1	2	
20.	Plaster dispenser		2	2	
21.	Dental lathe		1	2	
22.	Vibrator		2	3	

23.	Typodonts	One set per student	1	1	
24.	Soldering unit		1	1	
25.	Band pinching beak pliers		2 Sets	2 Sets	
26.	Proximal contouring pliers		2	3	
27.	Crown crimping pliers		2	3	
28.	Double beak pliers anterior and posterior		2	3	
29.	Lab micro motor		2	3	
30.	Acryliser		1	2	
31.	Magnifying loupes		1	1	
32.	Conscious sedation unit	Desirable	1	1	
33.	Pulse oxymeter		1	1	
34.	Phantom head table with attached Light, Airtor and micro motor	One set per each P.G. Student	1	1	
35.	Computer with internet connection with attached printer and scanner		1	1	
36.	LCD projector		1	1	
37.	Refrigerator		1	1	

DEPARTMENT: ORAL MEDICINE AND RADIOLOGY

S. No.	NAME	SPECIFICATION	Quantity		Availability
1.	Dental Chairs and Units	Electrically operated with shadowless lamp, spittoon, 3 way syringe, instrument tray and suction	One chair and unit per post-graduate student and one chair with unit for the faculty		
2.			1 Unit	2 Units	
3.	RVG with intra oral radiography machine (FDA Approved)	55-70 kVp with digital compatibility	1	1	
4.	Extra oral radiography machine	100 kvp	1	1	
5.	Panoramic radiography (OPG) machine with cephalometric and TMJ attachment with printer	Digital compatibility	1	1	
	Intra-oral camera		1	2	
	Pulp tester		2	4	
	Autoclave		1	1	
	Punch biopsy tool		2	3	
	Biopsy equipment		1	2	
	Surgical trolley		2	2	
	Emergency medicines kit		1	1	
	Extra oral cassettes with intensifying screens (Conventional and rare earth)		4	6	
	Lead screens		2	2	
	Lead aprons		2	2	
	Lead gloves		2	2	
	Radiographic filters (Conventional and rare		1	1	

	earth)				
	Dark room with safe light facility		1	1	
	Automatic radiographic film processors		2	2	
	Radiographic film storage lead containers		1	1	
	Thyroid collars		1	1	
	Digital sphygmomanometer		1	1	
	Digital blood glucose tester		1	1	
	Digital camera		1	1	
	X-ray viewer boxes		2	3	
	Lacrimal probes		2 sets	2 Sets	
	Sialography cannula		2 sets	2 Sets	
	Illuminated mouth mirror and probe		2	2	
	Computer with internet connection with attached printer and scanner		1	1	
	LCD projector		1	1	
	Refrigerator		1	1	

MICROBIOLOGY 4.2.1		
Sl. No.	Name of equipment	Quantity
1	Microscopes	82
2	Mini ATB reader	1
3	Fluorescent microscope	1
4	BacT Alert	1
5	Anaerobic apparatus	2
6	Autoclave	2
7	Balance Electronic Digital	1
8	Biosafety Cabinet Type - 2A	3
9	BOD Incubator	1
10	Centrifuge	3
11	CO2 Incubator/Candle Jar	2
12	Computer Unit	2
13	Deep Freeze -20° C	1
14	Deep Freezer	1
15	Distilled water Plant	1
16	Elisa Reader	1
17	Elisa Washer	1
18	Hot Air Oven	2
19	Incubator	2
20	Lab Refrigerator (minimum 400 litres)	3
21	Laminar air flow	1
22	Micrometer eye pieces	1
23	Micrometer stage	1

24	pH determination apparatus	2
25	VDRL shaker	1
26	Vortex Mixer	2
27	Water bath with variable temperature	2
28	Colony Counter	1
29	Micropipettes – Multi channel & Single channel	15
30	-80°C deep freezer with UPS	1
31	Real-time PCR machine	1
32	Microcentrifuge / Refrigerated Centrifuge	1
<u>COM. MEDICINE:-</u>		
33	Infrared thermometer	5
34	Pulse oxymeter	5
35	Weighing machine adult	7
36	Weighing machine paediatric	2
37	Glucometer with strips	5
38	Stethoscope	11
39	Height measuring stand	2 (1in RHTC)
40	First aid kit	1
41	Infantometer	6
42	Skinfold caliper	1
43	Water sampling bottel	1
44	Spirometer	1
45	Dissecting microscope	40
46	Height measuring stand	1
47	Electronic weighing machine	1

48	Clinical Thermometer	9
49	Digital Thermometer	1
50	Slide cabinet	1
51	Adult weighing machine	2
52	Test tube rack small	1
53	Test tube rack medium	1
54	Test tube wash brush	2
55	Pipette stand	2
56	Beaker 50 ml	1
57	Beaker 100 ml	5
58	Beaker 250 ml	11
59	Beaker 500 ml	6
60	Beaker 1000 ml	10
61	Erlenmeyer flask 250 ml	11
62	Volumetric flask 250 ml	1
63	Volumetric flask 500 ml	6
64	Dropping glass bottles	9
65	Measuring cylinder 10 ml	1
66	Measuring cylinder 50 ml	3
67	Measuring cylinder 100 ml	2
68	Glass rod	11
69	Funnel	5
70	Centrifuge glass tube	70
71	Slide box	2
72	Cover slip box	2

73	Dropping plastic bottles	4
74	Herpender's calliper	1
75	Petri dishes small	6
76	Petri dishes big	9
77	Porcelain dishes	4
78	Wash bottles	4
79	Test tube small	37
80	Test tube medium	26
81	Reagent bottle	25
82	Wet & dry thermometer	1
83	Specific gravity bottle	1
84	Glass pipette – 1 ml	6
85	Glass pipette – 5 ml	1
86	Glass pipette – 10 ml	7
87	Burette 50 ml	3
88	Water testing kit -small	1
89	Water testing kit - big	1
90	Air sampling bottle	2
91	Burette stand with clamp	10
92	Museum jar	14
93	Practical glass	30
94	Stadio height metro meter	1
95	Bp apparatus digital	10 (6 in RHTC)
96	Hydrometer (lactometers milk)	2
97	Incubator size 14 x 14 aluminium	1

98	Weighing balance 2kg capacity	1
99	Chloroscope	8
100	Horrocks apparatus	3
101	Muac tapes	10
102	Haemo globinometer	3
103	Sound level meter	3
104	Needle sherdder	3
105	Otoscope	1
106	Ophthalmoscope	1
107	Analytical balance (physical balance) & weight box .	1
108	Auto clave	2
109	Incubator [electric]	1
110	Centrifuge machine	2
111	Hot air oven	1
112	Monocular microscope	3
113	Baby weighing machine	3 (1in RHTC)
114	Baby weight and height	2
115	Weighing Balance 2KG	1
116	Deep freezer	1
117	Heating mantle	1
118	Sahlsh haemoglobin meter	1
119	Chloroscope	2
120	Call bell	1
121	Hydro meter (spirit)	2
122	Barometer, fotin	1

123	Hot plate	1
124	Tripple distillation plant	1
125	Extraction appratus	1
126	Refrigerator - 175 ltrs	1
127	Hydrometer	6
128	Digital luxzmeter	2
129	Barometer aneroid	1
130	Tds meter	1
131	Lactometer	3
132	Rain gauge	1
133	Digital ph meter	1
134	Digital turbidity meter	1
135	Microscope with light source	1
136	Aqua guard	1
137	Sterilizer	1
138	Jal tara water testing kit	3
139	Centrifuge for milk analysis	1
<u>DERMATOLOGY :-</u>		
140	Q- Switched NDY - AG Laser	1
141	Bionocular Microscope	1
142	NB - UVB Chamber [Photo -Therapy]	1
143	Woods Lamp	1
144	Radio Surgical Unit	1
145	Electro Cautery	1
146	Magnavision	1

147	Sterilizer [Small]	1
148	Incubator	1
149	Iontophoresis Unit	1
150	Microdermabrader	1
151	Cryo Unit	1
152	O.H.P	1
153	Slide Projector	1
154	LCD Projector	1
<u>FMT</u>		
155	Anthropometric Set including	
156	A) Folding Metal Rod Upto 7 Ft	1
157	B) Osteometric Board	0
158	C) Craniometer	0
159	D) Mandibulometer	0
160	E) Goniometer	0
161	F) Vernier Calipers	2
162	G) Equipment for Reporting Height	2
163	H) Weighing Machine Dial Type Human	2
164	Digital pH Meter	1
165	Digital Spectrophotometer	1
166	Chemical Balance	1
167	Distillation Plant	1
168	Refrigerator	1
169	Centrifuge	0
170	Slide Warming Table	1

171	Hot Plate	1
172	Spectroscopic Lens With Adjustable Slit	0
173	Dissection Set Complete	4
174	Digital BP Instrument	2
175	Stethoscope	2
Medico legal work		
176	Cold Storage For Dead Bodies	4
		1 single body capacity, 1 four
177	Weighing Machine For Dead Bodies	0
178	Autopsy Tables	2
	Stryker Type Autopsy Saw With Accessories	0
179	Weighing Machine For Organs	2
180	Weighing Machine For Fetus (1) + Pediatric (1)	2
	Dissection Set Complete	4
181	Brain Knife	4
182	Hack Saw	1
	Rib Shear Left & Right	0
183	Measuring Tape(Steel Tape Roll)	4
184	Magnifying Lens	0
	X- Ray View Box (4 In 1)	5
185	Tooth Extractor Left & Right	0
186	Hand Set Heat Sealer	1
	Instrument Trolley	2
187	Rectal Thermometer	0
188	Portable X-ray Machine (can be shared with Radiology Department)	0

Additional Equipment For Medico Legal Work For Each 500 Medico legal Post Mortems Beyond 500 Post Mortems		
189	Cold Storage For Dead Bodies	NA
190	Autopsy Tables	
191	Stryker Type Autopsy Saw With Accessories	
192	Weighing Machine For Organs	
193	Weighing Machine For Fetus	
194	Dissection Set Complete	
195	Brain Knife	
196	Hack Saw	
197	Rib Shear Left & Right	
198	Measuring Tape(Steel Roll)	
199	Magnifying Lens	
<u>OPHTHALMOLOGY</u>		
200	Yag Laser Machine	1
201	Auto perimeter Machine with Printer	1
202	Synaptophore Machine	1
203	Slit Lamp with camera	2
204	Direct Ophthalmoscope	5
205	Auto Refractometer with Keratometer	1
206	Non Contact Tonometer	1
207	Lensometer auto	1
208	Indirect Ophthalmoscope	3
209	Retinoscope	1
210	Applanation Tonometer	1
211	Perkins Tonometer	1

212	Phaco emulsification machine	1
213	Vitrectomy Machine	1
214	OCT	1
215	Fundus Camera	1
216	Argan Laser Machine	1
217	Lamellar flow	1

PEDIATRICS

LIST OF NICU EQUIPMENT (PEDIATRICS)

218	Ventilator	2
219	Warmer	10
220	Multi Para Monitor	3
221	Multi Para Monitor	3
222	Infusion Pump	10
223	Syringe Pump	3
224	Laryngoscopes	3
225	Glucometer	1
226	Ambu Bag with mask (250 ml)	2
227	Ambu Bag with mask (500 ml)	1
228	Phototherapy lower	1
229	LED Phototherapy	3
230	Weight Machine Digital	1
231	Infantometer	2
232	Portable Pulse Oxymeter	1
233	Buble C-Pap	1
234	Digital Thermometer	10

235	PICU	
236	Ventilator	2
237	Multi Para Monitor	1
238	Multi Para Monitor	1
239	Three Para Monitor	3
240	Infusion Pump	6
241	Syringe Pump	3
242	Laryngoscopes	3
243	Glucometer	1
244	Ambu Bag with mask (250 ml)	1
245	Ambu Bag with mask (500 ml)	1
246	Ambu Bag with mask (1000 ml)	1
247	Defibrillator	1
248	Weight Machine Adult	1
249	Weight Machine Paed digital	1
250	B. P. Apparatus Digital	2
251	ECG Machine	1
252	Pulse Oxymeter	2
253	Infantometer	1
254	Digital Thermometer	3
List Of Out Born NICU Equipment (PEDIATRICS)		
255	Ventilator	1
256	Transport Incubator	1
257	Warmer	10
258	Multi Para Monitor	4

259	Pulse Oxymeter	2
260	Infusion Pump	9
261	Syringe Pump	2
262	Laryngoscopes	2
263	Ambu Bag with mask (250 ml)	1
264	Ambu Bag with mask (500 ml)	1
265	Phototherapy lower	1
266	LED Phototherapy	3
267	Weight Machine Paed Digital	1
268	Infantometer	2
269	Bubble C-PAP	1
270	Digital Thermometer	10
Ward (PEDIATRICS)		
271	Infusion Pump	6
272	Pulse Oxymeter	4
273	Syringe Pump	2
274	Warmer	5
275	Nebulizer Machine	2
276	Phototherapy	1
277	Suction machine	2
278	Weight Machine Adult	1
279	Weight Machine with cell for newborns	2
280	Newborns to adult Electronics Weight Machine (Used in Research Lab)	1
281	Infantometer	2
282	Glucometer	2

283	Laryngoscope	4
284	Ambu bag	7
285	Defibrillator	1
286	B. P. Instruments	2
287	Otoscope	1
288	Multipara Monitor	1
289	Three Para Monitor	5
290	Ophthalmoscope	1
OPD (PEDIATRICS)		
291	Ophthalmoscope	1
292	B. P. Instrument	4
293	Weight Machine (Electronic)	1
294	Weight Machine	2
295	Slide Projector	1
296	Over head Projector	1
297	LCD Projector with Remote with CPU, key board, mouse	1
298	Screen	1
299	Nebulizer	1
300	Laryngoscope	1
301	Ambu Bag	1
302	Flow meter	1
303	Autoscope	1
PHARMACOLOGY		
304	ACTO PHOTOMETER	01NOS
305	ANALGESIOMETER	01 NOS

306	APPARATUS FOR ISOLATED RABBIT INTESTINE ETC	80 NOS
307	ASSEMBLY FOR MAMMALIAN CLASSES	03 NOS
308	ASSEMBLY PERFUSION APPARTUS FOR MAMMALIAN HEART	01 NOS
309	BALANCE 20 KG SPRING BALANCE	01 NOS
310	CAUTERY MACHINE ELECTRIC BLENDSONE	01 NOS
311	COOK'S POLE CLIMBING APPARATUS	02 NOS
312	DISTILLATION APPARATUS 5 LTR. METAL	02NOS.
313	ELECTRO CONVULSIO METER	02 NOS
314	INCUBATOR ELECTRIC SIZE 18"*18"*18"	01 NOS
315	JACKSON ENTEROGRAPH	03 NOS
316	KYMOGRAPH (STUDENTS) ELECTRIC INDEPENDENT UNIT	94 NOS
317	MANOMETERS MERCURY PALMER C-200	03NOS
318	MAREYS TAMBOUR C-5 & C-11	04+4 NOS
319	ORGAN BATH FOUR UNIT	01 NOS
320	PISTON RECORDER PALMER C.51	01 NOS
321	PLETHYSMO GRAPH	04 NOS
322	SMOKING BURNER	01 NOS
323	STEEL TRAY (10*8)	80 NOS
324	STERILLISER ELECTRIC 12*8*6	01 NOS
325	STOP CLOCK MECHANICAL	01 NOS
326	VARNISHING TRAY WITH FOOT LEVER	02 NOS
327	WATER BATH, METAL 4 HOLE	02 NOS
328	WATER BATH, METAL 6 HOLE	05 NOS
329	X-BLOCK	10 NOS
330	DISSECTION INSTRUMENTS – SET	03 SET

331	DISPENSING BALANCE	02 NOS
332	FROG BOARD	80 NOS
333	LOOP HOLDER	60 NOS
334	MINCING MACHINE	01 NOS
335	POSTMORTOM INSTRUMENT	01 NOS
336	RAZOR HOME MICROTONE	01 NOS
337	STOP CLOCK MODEL NO L-1	14 NOS
338	STOP WATCHES DIGITAL	08 NOS
339	SLIDE PROJECTOR	01 NOS
340	THERMOMETER UP TO 110°C	213 NOS
341	TABLET DISINTEGRATION	01 NOS
342	WEIGHING MACHINE SMALL ANIMAL	02 NOS
343	HOOK GRIP ROD	09 NOS
344	GLASS ROD	01 KG
345	ASSEMBLY PERFUSION APPARTUS FOR MAMMALIAN HEART, -II	01 NOS
346	ASSEMBLY FOR MAMMALIAN CLASSES-II	03 NOS
347	VARNISHING TRAY WITH FOOT LEVER	02 NOS
348	ANALGESIOMETER	01 NOS
349	KYMOGRAPH (STUDENTS) ELECTRIC INDEPENDENT UNIT	94 NOS
350	PLAIN STAND	80 NOS
351	APPARATUS FOR ISOLATED RABBIT INTESTINE ETC-I	80 NOS
352	FROG BOARDS PALMER C.120	80 NOS
353	DISTILLATION APPARATUS 5 LTR. METAL	02NOS.
354	PISTON RECORDER PALMER C.51	01 NOS
355	INCUBATOR ELECTRIC SIZE 18"*18"*18"	01 NOS

356	ELECTRO CONVULSION METER	01 NOS
357	COOK'S POLE CLIMBING APPARATUS	01 NOS
358	METABOLIC CAGES	01 NOS
359	GLASS RODS	75 NOS
360	PLETHYSMO GRAPH ASSORTED	04 NOS
361	RAZOR HONE	01 NOS
362	MAREYS TAMBOUR C-5 & C-11	04+4 NOS
363	SMOKING BURNER	01 NOS
364	STEEL TRAY (10*8)	80 NOS
365	BALANCE TRIPPLE BEAM 20 KG	02 NOS
366	STERILLISER ELECTRIC 12*8*6	01 NOS
367	BALANCE 20 KG SPRING BALANCE	01 NOS
368	SLIDE HEAD PROJECTOR	01 NOS
369	MANOMETERS MERCURY PALMER C-200	03NOS
370	THERMOMETER (up to 100 degree Celsius)	08 NOS
371	WATER BATH, METAL 6 HOLE	05 NOS
372	WATER BATH, METAL 4 HOLE	02 NOS
373	HOOK GRIP RODS	10 NOS
374	STOP CLOCK MECHANICAL	01 NOS
375	STOP WATCHES JACQUETS	06 NOS
376	STOP WATCHES DIGITAL	05 NOS
377	HOLDER FOR PLATINIUM WIRE LOOP	50 NOS
378	ACTO PHOTOMETER	01NOS
379	CAUTERY MACHINE ELECTRIC BLENDSONE	01 NOS
380	ORGAN BATH FOUR UNIT	01 NOS

381	DISSECTION INSTRUMENTS – SET	05 NOS
382	POST MORTEM INSTRUMENTS- SET	01 NOS
383	JACKSON ENTEROGRAPH	03 NOS
384	X-BLOCK	10 NOS
385	THERMOMETER (up to 100 degree Celsius)	8
386	DISTILLATION APPARATUS – 5 LTR & 2 LTR – METAL	02 & 02
387	CHEMICAL BALANCE, ORDINARY	50
388	DISPENSING BALANCE	51
389	PESTLE & MORTAR- 4”	40
390	IRON SPATULA -6”	40
391	MEASURE GLASS CYLINDER ALL SIZES	45
392	WATER BATH, METAL – 6 HOLE	8
393	WATER BATH 4 HOLE ELECTRICALLY HEATED	2
394	BELL JAR ASSORTED	4
395	CENTRIFUGE ELECTRIC INTERNATIONAL RPM-3000-6 HOLE	2
396	DESSICATORS	2
397	MICROSCOPES ORDINARY	2
398	GLASS RODS	75
399	PETERI DISH PLASTIC	38
400	CHEMICAL BALANCE SENSITIVE	2
401	ALL STOP WATCH (M & D)	36
402	COLORIMETER	1
403	B.P. INSTRUMENT	11
404	E.C.G. MACHINE	1
405	STOP CLOCK MODEL NO C-1	6

406	SPATULA IRON 6	46
407	STETHOSCOPE	11
408	SPAIROMETER	2
409	DESKTOP WITH CPU FOR CAL LAB	26 NOS
410	INCUBATORS-18"*18"*18"	01 NOS
411	METRONOME PALMER B-5	02 NOS
412	OPERATING LAMPS	03 NOS
413	WATER BATH, METAL 6 HOLE	02 NOS
414	STIMULATOR ELECTRONIC	01 NOS
415	FLAME PHOTOMETER	01 NOS
416	WATER BATH	02 NOS
417	CENTRIFUGE (rpm-300)	02 NOS
418	MAGNETIC STIRRER B.T.L	01 NOS
419	AUTOCLAVE ELECTRIC	01 NOS
420	BLENDER M.S.E	01 NOS
421	HOT AIR OVEN SIZE 14"*14"*14"	01 NOS
422	ELECTRIC HOT PLATE	01 NOS
423	VORTEX MIXER	01 NOS
424	DIGITAL PH METER	01 NOS
425	BALANCE BEAM 5 KG	01 NOS
426	BALANCE SINGLE PAN (PLASTIC 2 KG)	01 NOS
427	RAZOR HONE FOR MICROTOME	01 NOS
428	TIME MARKER	01 NOS
429	STOP WATCH MACHANICAL	01 NOS
430	STOP WATCH DIGITAL	06 NOS

431	DISPOSABLE STERILE LANCETS	160 NOS
432	ANTHISTAMINE CHAMBER	01 NOS
433	HAIR AESTHESIOMETER	03 NOS
434	MANOMETER	03 NOS
435	CHEMICAL BALANCE -SENSITIVE	01NOS
436	METABOLIC CAGE	01 NOS
437	WATER BATH SEROLOGICAL	01 NOS
438	THERMOMETER (up to 100 degree Celsius)	34 NOS
439	DISTILLATION APPARATUS – 5 LTR (METAL)	02 NOS
440	INCUBATOR 14*14*14	01 NOS
441	COLORIMETER	02 NOS
442	DIGITAL BALANCE (MICRO ANALYSIS-200)	02 NOS
443	MICROSCOPE ORDINARY	02 NOS
444	SPECTROPHOTOMETER	01 NOS
445	WATER BATH (TISSUE FLOTATION)	01 NOS
446	TELETERMOMETER	01 NOS
447	VACUUM PRESSURE PUMP - CENO	01 NOS
448	Brodies Table (Opertion table)	02 NOS
449	Suction machine (infusion pump)	01 NOS
450	APRON PLASTIC	02 NOS
451	APRON RUBBER	02 NOS
452	BUNSEN BURNER	02 NOS
453	SOXHLET	01 NOS
454	MAGNIFYING LANCE 20CM	34 NOS
455	MAGNIFYING LANCE 100 CM	36 NOS

456	ROTA ROD APPRATUS	01 NOS
457	HOOK GRIP ROD APPRATUS	01 NOS
458	LAMP FOR MICROSCOPE	01 NOS
459	BALANCE ANIMAL SPRING 25 KG X 100GM	01 NOS
PUL. MEDICINE		
460	Videobronchoscop	1
461	Fiberoptic Bronchoscope	1
462	PFT Machine	3
463	DLCO Machine	1
464	Cardiac Monitor (BPL)	2
465	Multipara Monitor (BPL)	5
466	Pulse Oxymeter	8
467	Defibrillator (BPL)	1
468	Peak Flow Meter (FML)	6
469	Nebulizer (Alpha Neb Plus -, BPL – 1, handyneb)-1	8
470	ECG Machine (BPL)	2
471	Ambu bag	5
472	BP apparatus (Diamond)	8
473	Stethoscope	3
474	Glucometer (Leverchek)	2
475	Laryngoscope with Blade (3)	1
476	Infusion Pump (Akash)	2
477	Syringe Pump (Akash)	2
478	Intercostal Drainage Facility	6
479	Pleural Biopsy Needles	4

480	BP Instrument (Mercury based instruments to be replaced with suitable)	3
481	Non Invasive Mechanical Ventilator	4
482	Invasive Ventilator	1
483	Height Scale	2
484	PSG Machine	1
485	Multimedia projector with Screen	1
486	Electronic Weighing Machine	1
487	Resuscitation Kit	1

RADIOLOGY

List of USG Machine

488	Wipro GE	1
	USG & Colour Doppler	
489	Wipro GE	1
	Portable USG	
490	BPL	1
	Portable USG	
491	Wipro GE	1
	USG & Colour Doppler	
492	Wipro GE	1
	Portable USG	
493	Siemens	1
	USG & Colour Doppler	
494	Siemens	1
	USG & Colour Doppler	

495	Siemens	1
	USG & Colour Doppler	
496	Wipro GE	1
	USG & Colour Doppler	
List of X-Ray Machines		
497	X-Ray Machine	
498	(2) 800 MA	2
	1 Siemens	1
	1 Allenger	1
499	(2) 600 MA	2
	2 Adonis	2
500	(2) 300 MA	2
	1 Vision	1
	1 Allenger	1
501	(3) 100 MA	3
	Potable	
502	(2) 60 MA	
	Portable	2
503	(1) Mammography	1
504	(1) CT Scan Siemens	1
505	(1) DSA Philips minicath lab	1

506	(1) MRI	1
	Siemens 1.5 T	
507	(1) DR System Agfa	1
508	(1) CR System Agfa	
ANATOMY		
509	Autoclave	1
510	Analytical Balance	1
511	Automatic Knife Sharpner	1
512	Anthropometric Set	1
513	Band Saw machine	1
514	Embalming Machine	2
515	Hot air oven	2
516	Hot plate (warming)	1
517	Hand drill machine	1
518	Incubator	2
519	Microtome rotatory	2
520	Murtury Cooler	2
521	Marble Cutter Machine	1
522	Praffin water bath	2
523	Sledge microtome	1
524	Tripple Distilation plant	1
525	Water Bath Sereological	1
526	Weighing machine	1
527	Slide warming plate	1
528	Brain Knife	5

529	Dissecting Microscope	5
530	Microscope without Light Source	35
531	Hammer (Steel)	1
532	Cheisel (Steel)	4
533	Hand Saw	5
534	Dissecting Instruments	5 Set
535	Scissor Curved Large	1
536	Scissor Curved Small	2
537	Tooth Forcep	3
538	Pointed Forcep	1
539	Plane Forcep	

PHYSIOLOGY;-

A. Equipments List.

S. No.	Name of Instrument	No. of Present Instruments
A	Hematology Laboratory	
540	Microscopes, Oil immersion	79
541	Demonstration eye piece	4
542	Double demonstration eye piece	4
543	Stage incubator	1
544	Westergren's pipette for E.S.R. on stand(with space pipette)	33
545	Wintrobe's pipette for ESR and PCV with stand	20
546	Hemoglobin-meter Sahli's or Hellige (with spaces)	40

547	Hemocytometer	40
B	Clinical Physiology	
548	Tuning fork time marker 100/sec	10
549	Electrodes	8
550	Spirit lamps	90
551	Marey's tambour	40
552	Perimeter Pristely Smith S/LP.984 B & T	10
553	Sphygmomanometer (digital) (Mercury based instruments to be replaced with	17
554	Stethoscopes	20
555	Stethoscopes, demonstration with multiple ear pieces	1
556	Polygraphs	2
557	Venous pressure apparatus	1
558	Spirometer, ordinary	10
559	Gas analysis apparatus, Halden's student type	1
560	Van Slyke's apparatus manometric	1
561	Sherrington Starling kymograph (electrically driven)	1
562	Gas analyser automatic for CO ₂ , O ₂ , N ₂	1
563	Low voltage unit for tapping 2 and 4 volts for stimulation	1
564	Electromagnetic time marker	10
565	Douglas bag, complete	-
566	Basal metabolism apparatus	1
567	Mosso's Ergograph	10
568	Clinical thermometer (Mercury based instruments to be replaced with suitable	27

569	Compass aesthesiometer	9
570	Thermo-aesthesiometer	5
571	Algometer	5
572	Apparatus for passive movement	1
573	Knee hammer	15
574	Stethograph	14
575	Bicycle Ergometer	5
576	Olfactometer	1
578	Ophthalmoscope	2
579	Schematic eye	2
580	Phakoscope	1
581	Perimeter with charts (Lister's)	5
582	Color perception lantern Edridge green	1
583	Maddox rod	1
584	Newton's color wheel	1
585	Tuning fork to test hearing 32-10000 cps(sets-100, 256, 512 hz)	4
586	Dynamometer	2
587	Otoscope	2
588	Stop watch	10
589	Multi channel Physiograph, 3 channels, complete with accessories	3
590	Student physiograph, (single channel) with accessories	8
591	Centrifuge, high speed with technometer	1
592	Colorimeter, photoelectric	2
593	Myograph stand	21
594	pH meter electric	2

595	Electronic stimulator	42
596	Thermometers, balances, micro slides and glassware	9 Boxes of micro slide, 6
597	Digital Physiograph	-
598	ECG Machine	2
<u>BIOCHEMISTRY</u>		
599	Fume cupboards	2
600	Boiling Water baths, with lids having 8-12 Holes	5
601	Autoclave electric	1
602	Balance open pan	6
603	Balance semi micro	2
604	Balance micro	1
605	Vortex mixers	4
606	Urinometers	74
607	Constant temperature water bath	7
608	Ryles tube	4
609	Incubator electric with thermostat	6
610	Hot air oven	6
611	Magnetic stirrer	5
612	Pump vaccum	2
613	Calorimeters	9
614	Refrigerators	4
615	Flame Photometer	4
616	Thermometers 0-250C	12
617	Thermometers 0-110 0C	11
618	Cork borer set	2

619	Stop watch	10
620	Spirit lamp	78
621	Chromatographic chamber	4
622	All glass distillation apparatus	1
623	Desicators large size	13
624	Desicators small size	5
625	Centrifuge clinical for 12 tubes	10
626	PH meters	7
627	Homogeniser	4
628	Student Microscopes	11
629	Ultra Violet (U.V.) lamp	3
630	Bottle dispensers	6
631	Samplers (auto pipettes) different volume range	20
632	Electrophoresis apparatus	9
633	power supply	4
634	Spectrophotometer	2
635	Elisa (Reader+Washer)	1
636	Desktop computer with Printer -02	1
637	Multimedia Projector with Screen-02	1
GEN SURGERY:		
GEN SURGERY OPD		
638	BP Apparatus	6
639	Weight Scale	2
640	Height Scale	2
641	X-ray View Box	6

642	Proctoscope	10
643	Stethoscope	6
644	Examination Tray	6
645	Torch	6
GEN SURGERY Minor O.T.		
646	O.T. Table	1
647	Cautery Machine	1
648	Pulse Oximeter	1
649	B.P. Apparatus	2
650	Laryngoscope	2
651	Oxygen Cylinder with flow meter	2
652	O.T. Light	1
653	Proctoscope	2
654	Piles Gun	1
655	Needle Destroyer	1
656	Suction Apparatus	2
657	Stethoscope	2
658	Anesthesia Equipment	1
659	Assorted Surgical Instruments	6 sets
GEN SURGERY Wards		
660	Multipara Monitor (Non-invasive)	28
661	Pulse Oximeter	12
662	Pulse Oximeter Finger	12
663	ECG Machine	4
664	Infusion Pump	24

665	B.P. Apparatus	16
666	Stethoscope	16
667	Proctoscope	16
668	Glucometer	10
669	Nebulizer	8
670	Syringe & Needle destroyer	4
671	Weighing Machine	8
672	Thermometer Clinical Digital	8
673	Height Scale	8
674	Laryngoscope (Adult)	8
675	Ambu Bag	8
676	Suction apparatus (DB)	4
677	Suction apparatus (SB)	4
GEN SURGERY Operation Theatre		
678	Flexible Video End-viewing Esophago-gastro-duodenoscope	1
679	Flexible Video Side-viewing Gastro-duodenoscope for ERCP	1
680	Flexible Video Colonoscope	1
681	Flexible Bronchoscope	1
682	Laparoscopy Equipment with High-definition camera, all accessories and	2
683	Vessel Sealer	1
684	Harmonic Scalpel	1
685	HOLEP LASER	
686	C-arm Image Intensifier	1
687	Nephroscopy Set	1
688	Ureteroscopy Set	1

689	Cystoscope and Resectoscope (TURP Set)	1
690	Uroflowmeter	1
691	Craniotomy Set	2
692	Vascular Set	2
693	Paediatric Set	2
694	Plastic Surgery Set	2
695	Urology Set	2
696	General Surgical Set	20
697	Assorted Stapler Devices	3
698	Electro-cautery Unit	6
699	Suction Machine	5
700	Capnograph	1
701	Nerve Stimulator	1
702	Patient warming mattress	5
703	Patient Warmer	5
704	Glucometer	5
705	CC Camera for student demonstration	5
<u>GEN MEDICINE:-</u>		
706	DEFIBRILLATOR	5
707	ECG MACHINE	9
708	INFUSION PUMP	9
709	MULTIPARA MONITOR	32
710	NON INVASTIVE	1
711	SYRINGE PUMP	17
712	VENTILATOR	8

713	THREEPARA MONITOR	24
714	B.P APARATUS	14
715	GLUCOMETER	8
716	LARINGOSCOPE	8
717	NEBULIZER	6
718	O2 CYLINDER	5
719	O2 FLOW METER	3
720	OPHTHALMOSCOPE	4
721	SUCTION APPARATUS	4
722	PROTOSCOPE	5
723	WEIHING MACHINE	5
724	X-RAY VIEW BOX	9
725	O2 FLOW MER C. LINE BIG	38
726	SUCTION FLOWMTR C. LINE	48
727	AMBU BAG	11
728	B. P KNIFE HANDLE	3
729	BOWL STEEL	10
730	F. ARTERY STRAIGHT	5
731	F. ARTERY CURVED	6
732	FORCEPS CHEATLE	2
733	FOR. SPONGHOLDAL	4
734	FOR. DISS. TOOTHED	9
735	FOR. NON. TOOTHED	1
736	HOT WATER BAG	1
737	KNEE HAMMER	3

738	KIDNEY STEEL	8
739	KIDNEY TRAY PLASTIC	6
740	O2 CYLINDER KEY	5
741	SPUTUM CUP	5
742	SUR. TRAY	23
743	SUR. DRUM	11
744	STETHOSCOPE	1
745	TOUNGE. DEPRESSOR	4
746	TERMOMETER	4
747	URINAL	2
748	SCISSOR DRESSING	3
749	THERMOMETER DGIL	8
750	STERILIZER. POR	3
751	THERMOMETER. FRIDGE	3
752	PULSE OXYMETER	2
753	3-PARA MONITOR	8
754	PEAK - FLOWMETER	3
755	NEEDULE DESTROYER	5
756	CARDIAC MONITOR	6
757	TMT	1
758	Echo	1
759	Holter	1
760	Hemodialysis machine	3
761	C - Aram Machine with Share Urology /Ortho. Dept.	1
762	Colonoscope	1

763	Duodenum Scope	1
764	Upper GI Scope	1
765	Pentax Processor unit with Trolley	1
OBS & GYN		
MINOR MED. EQPTS (Gynae-Office)		
766	X-RAY VIEW BOX SMALL	1
MAJOR MED. EQPTS (Gynae-Ward)		
767	INFUSION PUMP	3
768	FOETAL DOPPLER	1
769	FOETAL DOPPLER DIGITAL	1
770	MULTIPARA MONITOR	1
MINOR MED. EQPTS (Gynae-Office)		
771	GLUCOMETER	3
772	LARYNGOSCOPE ADULT	2
773	MICROSCOPE MONOCULAR	2
774	NEBULIZER	2
775	OT LIGHT PORTABLE (STAND MODEL)	1
776	OXYGEN CYLINDER FLOWMETER	1
777	OXYGEN FLOWMETER (CENTRAL LINE)	57
778	SUCTION APPARATUS(CENTRAL LINE)	57
779	PROCTOSCOPE	3
780	SUCTION APPARATUS (DB0	2
781	SYRINGE & NEEDLE DESTROYER	1
782	WEIGHTNG MACHINE(PAED)	2
783	WEIGHING MACHINE	3

784	X-RAY VIEW BOX SMALL	3
785	THERMOMETER DIGITAL	4
786	BP APPARATUS DIGITAL	4
787	DIGITAL THARMOMETER FOR RE	1
788	STEAM INHALER	1
MAJOR MED EQPTS (Gynae-Labour Room)		
789	CTG MACHINE(FOETAL MONITOR)	2
790	CAUTERY MACHINE	1
791	ECG MACHINE	1
792	FOETAL DOPPLER	4
793	INFUSION PUMP	4
794	MULTIPARA MONITOR	1
795	PULSE OXY METER	1
796	RADIANT WARMER	2
797	U SG MACHINE	1
798	THREE PARA MONITOR	2
MINOR MED EQPTS (GYNIC)		
799	BP APPARATUS (DIGITAL)	2
800	GLUCOMETER	2
801	LARY NGOSCOPE ADULT	1
802	LARY NGOSCOPE PAEDIATRIC	2
803	NEBULIZER	1
804	OT LIGHT PORTABLE (FLOOR MODEL)	2
805	OT LIGHT(WALL MOUNT)	3
806	OT TABLE	5

807	OXYGEN CYLINDER 40 CFT	1
808	OXYGEN FLOWMETER (CENTRAL LINE)	8
809	SUCTION APPARATUS (CENTRAL LINE)	8
810	SUCTION APPARATUS (DB)	1
811	STERELIZER PORTABLE	1
812	SYRINGE & NEEDLE DESTROYER	1
MAJOR MED EQPTS (Gynae –OT)		
813	AUTO CLAVE MACHINE VERTICLE (LARGE)	1
814	AUTO CLAVE MACHINE VERTICLE (MED)	1
815	ANAESTHESIA WORK STATION	1
816	BOYLE'S APPARATUS	3
817	CAUTERY MACHINE	3
818	DEFIBRILLATOR	3
819	ECG MACHINE	2
820	HISTEROSCOPE WITH FIBER OPTIC LIGHT	1
821	INFUSION PUMP	3
822	SYRINGE PUMP	2
823	LAPROSCOPE SET	1
824	LAPROSCOPE (SET OF 22 ITEMS)	1
825	LAPROSCOPE (GYNAE) SETOF 36 ITEMS	1
826	MULTIPAPA MONITOR	3
827	OT LIGHT (WALL MOUNT)	3
828	OT LIGHT WALL MOUNT DOUBBLE DOME(LED)	3
829	PULSE OXY METER	2
830	REDIANT WARMER	1

831	VENTILLATOR	1
MINOR MED EQPTS (GYN)		
832	BP APPARATUS (MERCURIAL)	4
833	FORMALIN CHAMBER	3
834	FOGGER MACHINE	1
835	GLUCOMETER	1
836	LARYNGOSCOPE ADULT	5
837	LARYNGOSCOPE PAEDAITRIC	3
838	NEBULIZER	1
839	OT LIGHT PORTABLE (FLOOR MODEL)	3
840	OXYGEN CYLINDER 40 CFT	1
841	OXYGEN CYLINDER FLOW METER	2
842	OXYGEN FLOWMETER (CENTRAL LINE)	2
843	OXYGEN HOOD	1
844	OPERATION TABLE	4
845	PROCTOSCOPE	2
846	RESECTOSCOPE	1
847	SYRINGE & NEEDEL DESTROVER	3
848	SUCTION APPARATUS (SB)	3
849	SUCTION APPARATUS (DB)	3
850	SUCTION TROLLEY CENTRAL LINE	3
851	STERILISER PORTABLE	3
852	WEIGHING MACHINE(PADE) MANNUAL	1
853	WEIGHING MACHINE(PADE) DIGITAL	1
854	SUCTION APPARATUS (Section Jar centre line)	6

855	HYGROMETER	2
856	DIGITAL THERMOMETER FOR REFRIGERATOR	2
MAJOR MED EQPTS(Gynae-ICU)		
857	DEFIBILATOR	1
858	ECG MACHINE	1
859	THREE PARA MONITOR	18
MINOR EQPTS (GYN)		
860	FARMALINE CHAMBER	1
861	STEAM INHALER	1
862	PEADIATRIC WEIGHT MACHINE	1
863	BP INSTRUMENT (MERCURY)	1
864	FOOT STEP	1
865	OXYGEN CENTRALINE	20
866	SUCTION CENTRALINE	20
867	GLUCOMETER	1
868	NEBULIZER	1
869	BP INSTRUMENT (DIGITAL)	1
MAJOR MED EQPTS(Gynae-OPD)		
870	CAUTERY MACHIN	2
871	CRYO CAUTRY	1
872	DIGITAL VIDEO COLPOSCPE MACHIN	1
873	EVO SEMEN WARMER	1
874	FOETOSCOPE	1
875	FOETAL DOPPLER	3
876	SPERM COUNTING CHAMBER	1

877	USG MACHIN	1
878	BP APPARTUS (MERCURIAL)	3
879	BP APPARTUS (ELECTRONICS)	2
880	FORMALIN CHAMBER	1
881	LARYNGOSCOPE	1
882	MICROSCOPE (BINACULER)	1
883	MICROSCOPE (MONOCULER)	1
884	NITROUS OXIDE CYLINDER	1
885	OT ABLE	1
886	OT LIGHT PORTABLE	4
887	PROCTOSCOPE	4
888	SUCTION APPARATUS	1
889	STERILIZER PORTABLE	1
890	WEIGHING MACHIN	4
891	X-RAY VIEW BOX	3
892	LITHOTOMY TABLE	1
ANESTHESIA		
893	MULTIPARA MONITOR	1
894	B.P.APPARTUS (DIGITAL)	2
895	CRASH CART	2
896	HIGHT SCALE	1
897	WEIGHING MACHINE ADULT	1
898	VIDEO LARYNGOSCOPE	1
899	NURVE STIMULATOR	1
900	AUTOCLAVE HORIZONTAL HP (500x1200 MM)	4

901	(YORCO, YSO 405, 56-970)	
902	(YORCO, NA, 50-1072)	
903	(YORCO, NA, 60-1081)	
904	ETO STERILIZER	1
905	SURGICAL DRUM DIFF SIZES	12
906	SURGICAL TRAY DIFF SIZES	8
ENT		
907	OPERATING MICROSCOPE	02 Nos
908	CAUTARY UNIPOLAR BIOPOLAR	01 Nos
909	FLEXIBLE NASOPHARYNGOLARYNGOSCOPE	01 set
910	ENDOSCOPE CAMERA	01 set
911	RIGID LARYNSCOPE	04 Nos
912	RIGID BRONCHOSCOPE	03 Nos
913	RIGID OESOPHAGOSCOPE	02 Nos
914	ENDOSCOPE (00, 450)	02 Nos
915	ENDOSCOPE (300 , 700)	02 Nos
916	OTOSCOPE	06 Nos
917	PURE TONE AUDIOMETER	01 Nos
918	IMPEDANCE AUDIOMETER	01 Nos
919	BERA	01 Nos
920	TEMPORAL BONE DISSECTION UNIT	02 Nos
921	SURGICAL CO2 LASER SYSTEM 30 WT	01 Nos
922	DIODE LASER	01 Nos
923	MICRO MOTOR DRILL WITH FOOT SWITCH	02 Nos
PSYCHIATRY		

924	Constant Current Brief Pulse E C T machine	2
925	Boyle's Apparatus	1
926	Bio-feed- back Instrument (Set)	1
927	E.C.G. Machine	1
928	Lithium Analyzer (installed at C.P.L.)	1
929	Infusion pump	1
930	Alcohol Breath Analyzer	2
931	Three Para Monitor	2
932	Over Head Projector	1
PATHOLOGY		
933	Automated Electra Tissue processor (Yorco)	2
934	Rotatory Microtome (Lica)	1
935	Electric Tissue float Bath (Yorco)	1
936	Slide Warming Table (Yorco)	1
937	Hot Plate (Rolex)	2
938	Horizontal Electrophoresis (Labotech	1
939	Digital Patho Colorimeter (Rolex)	1
940	Humidity Chamber (Cellwin)	1
941	Water Bath Precision (Rolex)	1
942	Micro wav	1
943	Grossing Station	1
944	Microscope	60
945	Frozen Station	1
946	Panta Head	1
947	Automatic tissue processor	2

948	Autoclave 12x12	2
949	Autospy table	3
950	Automatic timer	2
951	Albunometer	2
952	Balance Chemical	4
953	Balacne for cadaver	1
954	Bone Saw	1
955	Balance LIC 0.1gm to 100gm	1
956	Balance Weighing Organ	1
957	B.P. Apparatus	4
958	Cabinet for 1000 Slides	5
959	Centrifuge electronic 8 tube	1
960	Dissecting Box	1
961	Demonstration Eye piece	6
962	Drawing instrument & color	1
963	Doble Demonstration Eye piece	4
964	Digital camera	1
965	Embeding Bath (Parffin)	2
966	Electric weighing scale	1
967	Embeding Bath (Vaccum)	2
968	Freezing microtome	1
969	Hot Plate Electric	4
970	Haemometer	11
971	Hot air blower	1
972	Hot air oven	2

973	Haemometer (Haemoglobinometer)	79
974	Incubator 18x18x18	1
975	Laboratory counter 9 key	
976	Laboratory stirrer with speed control	1
977	LCD projector with remote	2
978	Microscope HB LSK (Olympus)	1
979	Micrometer stage	2
980	MIPS – USB/MIPS-C (Olympus)	2
981	Microscope binocular (Olympus)	9
982	Micro. Photograph apparatus with trino. Microscope (roex)	1
983	Microtome (LICA MoDel No. 2125)	1
984	Magnifying lence	12
985	Microprojection apparatus	2
986	Micrometer	1
987	Microscope binocular (Axiva)	2
988	Magnetic stirrer	1
989	Manual timer	2
990	Paper electrophoresis (vertrical)	1
991	Paper electrophoresis (Horizontal)	1
992	Polarising attachment	1
993	PH Meter	1
994	Photo freame in fiber material	45
995		155
996	Projector screen triop/wall	4
997	Reagent bottle with stopper 50 cc	12

998	Reagent bottle with stopper 100 cc	74
999	Slide Box wooden (187)	187
1000	Stop watch	6
1001	Steriliser Electrical 12x6x4	1
1002	Steriliser 12x6x4	1

1003	Slide Projector	4
1004	Sprit Lamp	100
1005	Slide Fling tray (Aluminum)	76
1006	Staning rack slide	44
1007	Slide filling cabinet (Wooden 10,000)	1
1008	Tripple distillation plant stand with all parts	1
1009	UV Lamp	2
1010	Urinometer	9
1011	Weighing box	1
1012	Water bath with holder lid	3
1013	Water bath (Electornic) Tissue floatation	2
1014	Weight box (for chemical balance)	6
1015	Water bath 57° C	1
1016	Water steel electric	1
1017	X-Ray view box	3
1018	Microscope monocular	88
1019	Reagent bottle 250 ml	
1020	Test tube stand (48 hole)	5
1021	Compute	3
1022	Printer LaserJet 1020 plus	2
1023	Test tube Holder	24
1024	Over Head Projector	3
1025	Single pan Digital Balance	1
1026	Hb electrophoresis (Vertical)	1
1027	Hb electrophoresis (Horizontal)	1