

# Physical Assets

Dept Anatomy			
Supplier Name	Description	PO Qty	Received
Dentaforte	Dissection table - 6' 3" X 2' 8" X 3'	15	15
Artek Scientific (I) Corporation	Monocular Medical Microscope	70	70
Lazer Instrumentation Pvt.Ltd	Meat Cutting Machine	1	1
	Embalmng Machine	1	1
	Rotary Microtome AO Spencer type	1	1
	brine knife	4	4
	INcubator	1	1
Sai Sakthi Surgicals	Revolving Stool SS Top Ordinary	60	60
	Revolving Stool SS Top Anatomy	60	60
Blue Star	Four Body Mortuary Chamber	2	2
Bio Tax Industries	Human Skeleton - Male	4	4
	Human Skeleton - Female	3	3
	Human Skeleton Disarticulated - Male	15	15
	Human Skeleton Disarticulated - Female	15	15
Dentaforte	Dissection Table - Half Size	5	5
Artek Scientific (I) Corp.	Monocular Microscope	20	20
Lazer Instruments Pvt.Ltd	Rotary Microtome	1	
	Yorco Micoslide Cabinet	5	
	Yorco Incubator – Digital Lamp	1	
	Brain Knife	5	
	Yorco Incubator Bacteriological temp	1	
Sai Sakthi Surgicals	Stretcher	3	3
	Revolving Stool for Dissection hall	60	60
DENTAFORTE,	Revolving Stool	60	60
Lazer Instruments Pvt.Ltd	Anatomy Charts and Models as per Annexure - I & Annexure II enclosed	46	46
DENTAFORTE,	Dissection Table S.S 3'X3'	5	5

The Ile Co	Microscope Wesmox Dissecting Delux Model	5	5
Inbios Bioland	Squamous Epithelium human	1	1
	Stratified squamous,epithelium V.S.	1	1
	Columnar epithelium section	1	1
	Cubical Epithelium thyroid gland V.S.	1	1
	Ciliated epithelium Section	1	1
	Goblet Cells Section	1	1
	Transitional epithelium,secion	1	1
	Adipose Tissue	1	1
	Elastic Catrilage T.S.	1	1
	White Fibro Catrilage T.S	1	1
	Hyaline Cartilage T.S.	1	1
	Bone Ground thin	1	1
	Striated Muscle L.S.	1	1
	Striated Muscle T.S.	1	1
	Cardiac Muscle L.S.	1	1
	Non-Straited Muscle L.S.	1	1
	Sympathectic ganglion T.s.	1	1
	Nerve cells in section	1	1
	Artery T.S.	1	1
	Aorta T.S.	1	1
	Lymph Gland V.S	1	1
	Spleen T.S	1	1
	Thyroid Gland T.S	1	1
	mammary Gland V.S	1	1
	Lung T.S	1	1
	Tongue T.S. Foliate Papillae	1	1
	Parotid gland T.S	1	1
	Sublingula Gland T.S.	1	1
	Jejunum T.S	1	1
	Vermifor appendix T.S	1	1
	Liver T.S	1	1
	pancreas T.S	1	1

	Kidney T.s	1	1
	Testis T.S	1	1
	Uterus T.S	1	1
	Spinal Cord T.s	1	1
	Cornea T.S	1	1
	Retina V.S	1	1
	Optic Nerve T.s	1	1
	weighing Machine	1	1
	YOECO TISSUE HOMOGENIZER	1	1
Lazer Instruments Pvt.Ltd	Yorco Slide Warming Table	1	1
	Yorco Tissue Flotation Bath	2	2
Subra Scientific Company	Water Distillation Still SS 2 Ltr - Technico	2	2
	refrigerator 230 lits	2	2
	V.Guard V.H.T. 50 Stabilizer	2	2
	Stand for Refrigerator	2	2
	Analytical balance	1	1
	Micro Weighing Scale	1	1
The super surgical	glassware Collrege- anatomy		
	GLASS BEAKER WITH SPOUT (BOROSIL) - 250ml	6	6
	GLASS BEAKER WITH SPOUT (BOROSIL) - 500ml	6	6
	CONICAL FLASK (BOROSIL) - 250ML	3	3
	MICROSLIDE FOR HISTOLOGY - Blue star	12	12
	COVER SLIP - 22mm x 22mm	6	6
	MEASURING CYLINDER (BOROSIL) - 250ml	2	2
	MEASURING CYLINDER (BOROSIL) - 500ml	1	1
	MEASURING CYLINDER (BOROSIL) - 1000ml	1	1
	REAGENT BOTTLES - 250 ml	12	12
	REAGENT BOTTLES wide mouth - 250 ml	6	6
	GLASS PIPETTE - 5ml	2	2
	GLASS PIPETTE - 10ml	1	1
	DESCICATOR - 200mm	3	3

	SLIDE CARRYING HOLDERS S.S - SMALL	5	5
	SLIDE CARRYING HOLDERS S.S - BIG	5	5
	COPLIN JARS PLASTIC	12	12
	PLASTIC DROP BOTTLE -500ml	6	6
	SPATULA STEEL - 6"	2	2
	SLIDE TRAYS (ALUMINIUM)	10	10
	TRIPOD STAND	2	2
	SPIRIT LAMP	2	2
	FILTER PAPER	3	3
	COTTON - BIG	4	4
	STICKER LABEL	24	24
	TISSUE PAPER	2	2
	TEST TUBE WASHING BRUSH	2	2
Subra Scientific Company	Anatomy Glass Funnel (Long Stem) 6"	2	2
	Glass Rod	12	12
	Rectangular Trough with Lid Glass L 15cm * W 12cm	12	12
	Wire Gauze	2	2
Anand Scientific Company	Paraffine Emebding bath	1	1
The ILe Co	Meusium Jar & Chemicals 200*125*125	12	12
	Meusium Jar & Chemicals 200*150*100	12	12
	Meusium Jar & Chemicals 220*150*80	12	12
	Meusium Jar & Chemicals 250*165*140	12	12
	Meusium Jar & Chemicals 250*250*120	12	12
	Meusium Jar & Chemicals 360*150*100	12	12
	Formalin	100KG	100KG
	Glycerin	50KG	50KG
S.m Look man & co	Drill Machine 3/8 BOSCH	1	1
	H.Blades H.S.S.	10	10
	H.Blade	12	12
	Cobination Stone	1	1
	T.H. Frame	2	2
	Hand Saw	4	4
	Dril Bit 2M	6	6

	Dril Bit 3M	6	6
	Dril Bit 4 M	6	6
	B.P Hammer 250G	1	1
	Chesil 1'*6'	1	1
Komprss (I) Pvt. Ltd.,	Industrial Cabinet Locker	10	0
Kalpatharu Enterprises	SS Lid for Speciman Tank	5	5
The ILe Co	Acrallic Sheet for Anatomy Meusium Jar	set	set
Jawahar Industries	Cadavour Handling System	set	set

### Dept : PHYSIOLOGY

Supplier Name	Description	Qty	Received
MKM Enterprises	Sherrington starling Kymograph - Electrically Driven - Myograph stand, Student Simulator (in place of inductorium, simple key, short circuiting key, Phol's commutor, Vibrating intrufter), Muscle trough, Muscle lever, Muscle grip of femur clamp, Hook & weight set, Heart lever, Frog board for dissection etc.,	20	20
	Electric Time makers , 100/sec.	5	5
	Tuning fork , Time maker 100/sec.	5	5
	Mammalian Experiments		
	Large extension Kymograph with 3 uprights Manometer and time maker	1	1
	Operation Table	1	1
	Date's bath for internal organs	20	20
	Isolated organs, bath for students coplete with lever etc.	30	30
	Marrys Tambour	20	20
	Venus canula ( different sizes) each	20	20
	Arterial canula ( different sizes) each	20	20
	HUMAN & OTHER EQUIPMENTS		
	Perimeter Priestly smith S/LP.984 B&T	2	2
	Spirometer, ordinary	2	2

Instruments & Chemical Pvt.Ltd	Sherrington starling Kymograph (Preferably electrically driven) Myograph stan inductorium, simple key short circulating key, Pohls Commutator, vibrating interruptor. Muscle thopugh, Muscle lever, Muscle grip of femur clamp, hook and v/eight set, heart liver, frog board for dissection, enamel tray for above, frog board cork-lined with bosshead	16	16
	Electric Time makers , 100/sec.	5	5
	Tuning fork , Time maker 100/sec.	5	5
	Kymograph paper	1	1
	Mammalian Experiments		
	Volume Recorders	8	8
	Date's bath for internal organs	10	10
	Isolated organs, bath for students coplete with lever etc.	10	10
	Animal Weighing machine , for a small	1	1
	Marrys Tambour	20	20
	Smoking outfit,	1	1
	Varnishing outfit, for long and short papers	1	1
	HUMAN & OTHER EQUIPMENTS		
	Demonstration Eye Piece	4	4
	Double Demonstration eye piece	4	4
	Perimeter Priestly smith S/LP.984 B&T	8	8
	Polygraph - Digital Polygraph 4 Channel with Accessories given in the Quotation ( Complete Set)	2	2
	Polygraph - Digital Polygraph 4 Channel with Accessories given in the Quotation ( Console)	2	2
	Spirometer, ordinary	8	8
	Basal metabolism apparatus ( Benetic Roth recording Spiometer 6 Ltr Capacity)	1	1
	Steel Table to carry above	1	1
	Erogograph Mosses's	10	10
	Thermanaesthesiometer	5	5
	Stethograph	15	15
	Bicycle ergometer	4	4

	Newtons Colour Wheel	1	1
	Dynamometer	2	2
	Instrument Trolley	1	1
	(Physiograph, 3 Channels, Complete with accessories - Equalant of 3 Channels) Digital Poly Graph 2 Channels with complet accessories given in the Quotation - Complete set	1	1
	(Physiograph, 3 Channels, Complete with accessories - Equalant of 3 Channels) Digital Poly Graph 2 Channels with complet accessories given in the Quotation - Console set	1	1
	Digital Physiography single channel with accessories - Complete set	4	4
	Digital Physiography single channel with accessories - Concole set	4	4
	Colorimeter, photo - electric - Digital	2	2
	weighing Machine	1	1
Artek Scientific (I) Corp.	Monocular Microscope	80	79
Lazer Instruments Pvt.Ltd	Physisology charts and models		All Items Received
Rahayals company	2.5 V pocket ophthalmoscope	2	2
R L hansraj & co	BP Apparatus	50	50
	Stehescope - Microtone	50	50
	Knee Hammer	50	50
	Tuning Fork -128 H <sub>3</sub>	10	10
	Tuning Fork - 256 H <sub>3</sub>	20	20
	Tuning Fork - 512 H <sub>3</sub>	20	20
Subra Scientific Company	Hameglobinometer German Sahilis	75	75
	Hameglobinometer Weber English Make Siliver Line	75	75
Subra Scientific Company	Water Distillation Still SS 2 Ltr - Technico	1	1
	All glass water sill - Double Distillation	1	1
	Stop watch Metal Body	75	75
	Ph meter	2	2
Madan surgical Company	Stethoscope Multiple	4	4
Pikays medicals	X ray Single Film LOBBY	15	15

	refrigerator 230 lits	2	2
	V.Guard V.H.T. 50 Stabilizer	2	2
	Stand for Refrigerator	2	2
Artek Scientific (I) Corp.	Analytical balance	1	1
	Physical balance	1	1
Giri brother Pvt Ltd	Micro Balance	1	1
The Ile Co	Glassware Collrege Physiology		
	Measuring Cylinder Cap : 500ml	6	6
	Measuring Cylinder Cap : 250ml	6	6
	Measuring Cylinder Cap : 100ml	6	6
	Measuring Cylinder Cap : 25ml	6	6
	Measuring Cylinder Cap : 1000ml	6	6
	Beaker - 100ml	10	10
	Beaker - 600ml	10	10
	Beaker - 250ml	10	10
	Beaker - 500ml	10	10
	Beaker - 50ml	25	25
	Conical Flask - 250ml	10	10
	Conical Flask - 500ml	10	10
	Conical Flask - 1000ml	10	10
	Conical Flask - 100ml	10	10
	Reagent bottle with screw cap 500ml	50	50
	Reagent bottle with screw cap 1000ml	10	10
	Volumetric Pipette 10ml	10	10
	Volumetric Pipette 5ml	10	10
	Volumetric Pipette 1ml	10	10
	Capillary Tube Melting Point capillary		0
	Both end open 3" long (100 Nos per Pkt)	10	10
	Both end open 4" long (100 Nos per Pkt)	5	5
	Dropping Bottle LDPE 120ml	50	50
	Pasteur Pipette 3ml	1	1
	Funnel PP autoclavable 50mm	10	10
	Funnel PP autoclavable 75mm	10	10



	Funnel PP autoclavable 100mm	10	10
	Reagent Bottle 250ml	25	25
	Reagent Bottle 125ml	25	25
	Watch Glass		0
	75mm	100	100
	Test Tube with rim 150 X 15mm	100	100
	Test Tube with rim 12 X 75mm	100	100
	Test Tube with rim 10 X 75mm	100	100
	Beaker 5000ml	12	12
	Beaker 1000ml	12	12
The ILE Co	Funnels Powder short stem 250mm	2	2
	Funnels Powder short stem 200mm	3	3
Subra Scientific Company	Esrite Kit E - 5	20	20
	Enamel Tray 10*8	65	65
	Enamel Tray 12*10	65	65
	Burette Clamp	10	10
	Magnetic Compass	10	10
J.K. medical System	Peak Flow Meter	10	10

**Dept : BIOCHEMISTRY**

Sl.No	Description	Qty
1	Auto Pippette (Different Volumes) 1000UL - 5 Nos, 100-1000UL - 5 Nos , 10 UL - 5 Nos, 10-100UL - 5 Nos	20
2	Bottle Dispensor	17
3	Micro Balance	1
4	Balance Open Pan	6
5	Balance - Semi Micro	2
6	Microscope - binocular (Olympus)	2
7	boiling water bathwith lids having 8 - 12 holes	8
8	Bunsen Burner	90
9	Centrifuge - Clinical (12 x 15) - remi R8C	8
10	Chromatographic Chamber	3

11	Colorimeter	9
12	Chemical Balance	1
13	Dessigator Large	4
14	Dessigator Small	4
15	Distillation Plant (Glass)	4
16	Electrical Autoclave	1
17	Electrophoresis Apparatus with power Pack Unit for PAGE, AGAROSE	8
18	Flame Photometer ELICO	2
19	Fume Cup Board	2
20	Homogeniser	4
21	Hot Air Oven	4
22	Incubator	4
23	Magnetic Stirrer	
24	Microscope Monocular	8
25	pH meter	3
26	Rylkes tube	4
27	Refregirator	1
28	Stop Watch	6
29	Sprit Lamp	63
30	Spectrophotometer	1
31	thermometer 0 - 250C	5
32	Tehrmometer 0 - 110 C	6
33	Urino meter	55
34	Ultra Violert Lamp	2
35	Vortex - Mixer	2
36	Vacuum Pump	2
37	Water Distillation Plant (Metallic)	4
38	Auto Analyser - Dimension Xpand Plus Auto Analyser	1
39	ELISA PROCESSOR - Behring Elisa Processor	1
	SEMI AUTOMATED ANALYSER	
40	Eppendroff Ecom - F 6124 (Semi Auto Analyser)	1
41	Micro Lab - 300 Semi Auto Analyser	1
	BLOOD GAS ANALYSER	
42	M 348 - Rapid Lab - ABG	1

	ELECTRO LYTE ANALYSER	
43	Medica O - Easylyte Plus	1
	COLORIMETER	
44	Photochem Digital Colorimeter	1
45	Photochem 5 Analog Colorimeter	1
46	Spectrophotometer - ELICO	1
47	Shimatzu - Electronic Weighing Machine	1
48	Physical Balance	1
49	Vortex - Mixer- Lazer	1
50	pH meter - Merk	1
51	Centrifuge - R8C (Remi)	3
52	Hot Air Oven	2
53	Incubator	1
54	Dry Bath	1
55	Ultrasonic Washer	1
56	Water Bath 9 holes	1
57	Whirlpool Refregirator - Large	2
58	Computer HCL	2
59	hp Printer	1
60	dot Matix Printer	1
61	05 KVA UPS for Computer	2
62	1 KVA UPS for (1 - zenlac & 1 - consule)	2
63	2 KVA UPS(Consule)	1
64	3 KVA UPS (Consule)	1
65	Isolation transformer (Zenelac)	1

<b>Dept : COMMUNITY MEDICINE</b>				
Sl.No	Description	Qty	Model	Spec
1	Comparator - Nessler	1	Lovibond	Mod 2150
2	Barometer - Fotin	1	Fortin	Besto
3	Extraction Apparatus Fat - Complete	1		
4	Hydrometer - Sprit	3		

5	Hydrometer - Milk	3		
6	Hydrometer - Wet & Dry Bulb	1	Zeal	
7	Centrifuge - Clinical	1	Remi R-8C&R81A	365x415x305
8	Herpanders Calipers (for Skin fold Thickness)	2		
9	Autoclave	1	REICO	300 X 500mm
10	Electric Sterilizer	2		12"
11	Chloroscope	4		
12	Max - Mini. Thermometers	1	Zeal	
13	Globe Thermometer	1		
14	Respirators	1		
15	Goggles	1	Tarson	
16	Masks	1	Tarson	
17	Hand Gloves	1	Large	
18	Ear Plug	1		
19	Midget Impinger	1		
20	Lactometer	1		
21	Automatic Milk Analyser	1		
22	Electronic Milk Tester	1		
23	Vision tester	1		
24	TDS Meter	1	EUTECH - Singapore	ECCON 51043S
25	Turbidity meter	1	EUTECH - Singapore	TN 100 IR
26	pH meter	1	Thermo Orion, USA	
27	Spectrophotometer	1	Elico SL 159	
28	Field water Test Kit	1		
29	Flouride Test Kit	1		
30	Fluoroscope	1		
31	Hot Plate	1	ILECO	12 X 18" - 2 KW
32	Water bath / Serological Water bath - constant temp.	1	ILECO	100 x 180 x 350mm - 12Ltrs

33	Distilled Water Plant	1	Labsil	2 lit
34	Desalination Plant	1	Lab type	10Ltrs / hr for distilled water
35	Defluoridation Plant	1		
36	Incubator	1	ILECO	35 x 35 x 35
37	BOD Incubator	1	ILECO	6 CFT
38	COD Digestor with measurement setup	1	German	
39	Heating mantle	1	ILECO	1 Ltr
40	Hot Air oven	1	ILECO	45 X 45 X 45CM
41	Magnetic Stirrer with hot plate	1	REMI	1 MLH - 1 Ltr
42	Bio Safety Cabinet	1	ILECO / CLEAN AIR	Type - A
43	Photo Electric Calorimeter	1	ERMA - JAPAN	280 X 220 X 122MM
44	Fume Hood	1	ILECO / CLEAN AIR	4 X 2 X 2
45	Furnace	1	ILECO	12 X 6 X 6" - old quote
46	Water treatment Demo Unit with flow Chart - Sand Filter, Multigrade Filter, Activated Carbon Filter, Iron Remover, Softener & De fluoride filter	1		
47	Surface Water Treatment with Flowchart - Sand Filter, Multigrade filter, Activated Carbon Filter, Iron Remover and Softener.	1		
48	Infiltration Gallery Demo Model with Flow chart	1		
49	Membrane filtration unit with Vacuum pump - (Sand Filter, Multigrade Filter, Activated Carbon Filter, Iron Remover, Softener and RO Membrane)	1		

**Dept : Pharmacology**

S.No	Equipment	Qty	Model
1	INCO Actophotometer with 4 digit counter	5	PP154

2	INCO Rota Rod 3 Compartments	5	PP158
3	INCO Electro convulsimeter	1	PP156
4	Cook's Pole Climbing Apparatus	3	PP153
5	INCO Analgesiometer Radiant Heat Type	4	PP151
6	Eddy's hot Plate	5	PP152
7	Spirometer 6 Ltr Capacity	2	MQ101
8	INCO Antihistamine chamber	2	PP159
9	Plethysmograph	2	
10	INCO Pneumograph	1	MQ133
11	Metabolic cages	4	MBC
12	INCO Frog board , Teak board 15 x 10cm with clamp and fork	100	MF207
13	Plain stand 45cm height with SS upright on heavy base	100	MK105
14	Standard X Block machined from solid brass	100	MK151
15	Hook grip with stem to fit X block	50	MK177
16	INCO Standard Mercury Manometer	6	MH101
17	Distillation Apparatus Metal Body 4 Ltrs - INCO Distilled water still , Manesty type, Stainless Steel Construction, Electrically Operated Capacity 4 Litrs/ Hr. Heater of 4 KW capacity.	3	INCO
18	Vonferey's Hair Aesthesiometer	5	PP131
19	INCO Spectrophotometer - Single Beam Scanning weving spectrophotometer Microprocessor based with printer Interface fully automatic, Automatic vwave length calibrated stable single beam optic automatic cubet holder. Range : 19	1	SPEC
20	Stop watches 1/5 sec imported metal body	12	STOP
21	INCO Filter Photo Calorimeter Digital Photo Calorimeter with 8 filters, mains operated	1	MS102A
22	Varnishing tray brass with foot lever, wall fixing	1	MD105
23	INCO Smoking Burner Kerosene, with 3" wick and wind up gear (Palmer A-291 & A-265)	1	MD103
24	INCO Assembly for perfusion, of Excised Mammalian heart with 2 unit bath.	4	MM115
25	Automatic electric recording drums (INCO Electrical E-8 Student Kymograph with built in heavy duty motor and 15 x 15cms Cylinder	4	MB132
26	INCO Gaddum's outflow recorder to work on 4V DC	2	ME171 Inco
27	INCO Centrifuge - 4000RPM Laboratory 12x15ml tubes elecrically operated with regulator noiseless and vibration free performance	2	MS110 Inco
28	Canulas(different types)		
29	Canulas - venus , Corning Glass	24	ML205

30	Canulas - Symes - Corning Glass	24	ML-209
31	Dissection instrument	50	
32	Skin and Rectal Thermometer Braun	2	
33	Flame photometer	1	PHO
34	Stop clock	18	STC
35	All glass distillation apparatus cap.2. litres - Double	2	GLA
36	INCO Magnetic stirrer -Electrically operated fitted with speed regulator, Non rusting Top Heavy Body	1	BD103
37	Waring Blender M.S.E.	1	WA100
38	Vacuum and pressure pump 1/2Hp motor function as suction pump.	2	VP1/2
39	Instrument sterilizer (Hot Air Sterilizer)	2	STER
40	Temperature controlled Water bath 37.c - INCO Serological Water Bath with S.S. inner Chamber, Outer Chamber is from painted mild steel. Gap between the walls is fitted with special grade glass wool chamber provided with drain and pyramid shaped cover fitted	1	SWB01 Inco
41	INCO - Hot plate Electrically Operated with 8" Dia.	2	BD107 Inco
42	Autoclave boiler size 450 x 250 mm electric double walled boiler made of S.S sheilded gun metal lid with locking system working pressure 5-15 PSI. Complete with safety valve, Pressure Guage, Water level indicator, Pilot lamp. On / Off Switch.	1	AC100
43	INCO Water Bath single walled thick copper / S.S Walled heater with concentric rings with 3 p[in plug and chord with 6 holes of 7 1/2cm Dia.	4	BC101
44	Tablet disintegration test Apparatus with beaker	1	TAB
45	Magnifying glass with metal handle	50	
46	Vacuum Dessicator - Large Size	1	M017
47	Apron Plastic for Postmortem	10	
48	Apron Rubber	2	
49	Mechanical stromhur	2	MSH
50	Brodie's operation table - All Steel frame designed for greater stability. Stainless Steel top 127 x 45cm in two halves slopping towards the central drain, warming chamber, castors, moving handles with animal holder, stainless steel tray and two uprights.	1	ML111 Inco
51	INCO Incubator, Single Door with glass window, SS Inner Chamber, Sleeves from Stainless Steel mesh. Heaters on three sides. Temperatures upto 80°C with Prismatic Glass thermometer L Shapped. Inner Chamber size 40 x 40 x 40cm.	1	BB103 Inco
52	Starling's Long Extension Kymograph with time markers - INCO Superspeed Kymograph Assembly Comprising the following : a. MA121 - INCO Super Speed Kymograph.	1	ME125 Inco

53	INCO Condon's drop counter with 3 silver spirals.	1	ME181
54	Y Tracheal cannula with 4, 6, 8, 11 or 14mm Nozzle.– metal	2	ML245
55	Jacksons Enterograph	2	MF185
56	Long Paper Extension Twin bed with 15cms high Cylinder.	1	MB251
57	Metronome Palmer B-5	1	MET
58	Thermometer up to 110 degree Celsius	10	
59	INCO Marey's Tambour with S.S. Capillary lever with 22mm Dia.	2	MG102
60	Pestle & Mortar - 4" (Porcelain)	5	PES I
61	Iron Spatula	5	IS
62	Water bath – Metal (Single walled thick Copper / S.S. Walled heater with concentric rings with 3 pin plug and chord with 6 holes of 7 1/2cms Dia.	1	BC101
63	Pill Tiles	5	PL
64	Suppository mould : Made from brass / gum metal machine made perfect shapes smooth and polished cavities. Nickle plated. Capacity 1gm (15.4 V grains) - 6 Moulds set	5	SM II
65	Porcelain dishes	5	PD
66	Crucibles with tongs	5	CT
67	Deionizer - Water Deionizer with filters for purifying water.	1	DEO
68	INCO Vortex mixer Vibration Type - Variable speed, neoprene cup impart, vigorous agitation to tubes with tough on / off switch.	1	VM100
69	Digital pH meter - Laboratory pH meter with manual temperature compensation and combination pH electrode 3 1/2 , Digital Display	1	MS104P
70	Cork borer set of 12	1	
71	Meat mincing machine	1	MMM
72	Postmortem Instrument set	1	PMI
73	Suction Pump	1	
74	INCO Electrical E-8 Student Kymograph with built in heavy duty motor and 15 x 15cm Cylinder & Apparatus for Isolated rabbit intestine etc.	15 x 50	MB132 & MM205
75	Digital Physiograph Two Channel with provision to record ECG, EMG and EEG in one channel and pulse / respiration in the other channel without Computer. (As per the Sample shown to us)	10	<u>DPHY01</u>



1	Laboratory stirrer - Model : RQM - 122/R mount on all purpose stirrer with 1/20 HP Motor, Chuck & rheostat speed regulator.	2	REMI
2	Rotary microtome	1	Weswox
3	Rectangular water bath Double walled construction inner SS & Outer M.S. powder coated, with concentric rings SS with thermostat control $\pm 2^{\circ}\text{C}$ accuracy. Size: 405 x 300 x 100mm with 12 holes of 75mm Dia	1	ILECO
4	Haemocytometer (TWBC, RBC) - Weber English Make Silver line	100	
5	Haemoglobinometer (Hb) - German Shallis	100	
6	Stopwatch Digital 1/100 th Sec. Plastic body, Big display	6	
7	Water bath - 57°C, Double walled construction outer M.S. duly powder coated. Inner S.S. 304 Thermostat control temp. range +5°C above ambient to 60°C. Size : 300x300x175 - 4 racks	1	ILECO
8	Tissue floatation bath with thermostat 550 - Specification as per Enclosure.	1	
9	Micrometer, ocular	1	ERMA - Japan
10	Micrometer stage	2	ERMA - Japan
11	Box weight analytical (1mgm to 200gm)	1	
12	Paper electrophoresis apparatus - horizontal - Specification as per Enclosure	1	Medox
13	Paper electrophoresis apparatus - vertical	1	Medox
14	Water still electric	1	Eleco
15	Magnifying glass (for grossing)	5	
16	Double demonstration eye piece	1	
17	Ultra Violet Lamp - 3ft- 30W	1	
18	Distilled water still - All glass with Quartz heater. Capacity 2 Ltr / Hr with electronic safety controller in case of water flow to unit fails (or) water level reduces in boiler with double distillation. double distillation - glass	1	Labsil
19	Laboratory counter nine keys clay Adams (Blood Cell Counter) with 8 keys & 1 totaliser with bell (9 keys)	5	
20	Freezing microtome with stand for CO <sub>2</sub> cylinder or Cryostat	1	Yarko
21	Blow piece with bellows for bending glass made out of Borosilicate Glass (Museum)	2	
22	Cabinet of 50000 slides	1	

<b>Dept : Forensic Medicine</b>			
1	Stopwatch Digital 1/100 th Sec. Plastic body, Big display	2	Racer
2	Slide Warming table (Biological Hot Plate) Temp. upto 70°C fitted with hydraulic type thermostat - Size : 600 (L) X 150 (B) X 150mm(H)	1	SECOR
3	Digital pH Meter - with 1 No. combined glass / reference electrode suitable for pH range 0-14, 1 No electronic stand with SS Clip, 1 set of 3 buffer solution , 1 No Polythene dust cover & 1 No. Instruction Manual	1	Global
4	Microtome with knife - Specifications as per Enclosure.	1	Weswox
5	Parafin bath embedding - Double Walled Construction Inner Chamber SS Outer Chamber M.S. Powder coated surface with 4 S.S.Cups & 6 tubes Thermostat control. Tem. Range : 5°C above ambient to 95°C	1	Ileco
6	Water bath (tissue flowing) - Specification as per Enclosure	1	Ileco
7	L. Modes - 37 x 25 x 15mm Brass	16	
8	Distillation plant - Metal - 4 ltrs - Specification as per Enclosure	1	Ileco
9	Glass cutting pencil	1	
10	Block Holder - Brass 37mm Dia	50	
11	Digital Spectrometer Advance Delux type 7" Cat.No:1588 with an improvement that the telescope and collimator are held in support rigidly and in perfect alignment. Vertical adjusting screw are provided to both the telescope and Collimator. Clamping devices are provided to lock the telescope And Collimator after adjustment.	1	BESTO

<b>Dept: Microbiology</b>			
1	VDRL Shaker	2	Remi
2	Digital pH Meter - with 1 No. combined glass / reference electrode suitable for pH range 0-14, 1 No electronic stand with SS Clip, 1 set of 3 buffer solution , 1 No Polythene dust cover & 1 No. Instruction Manual	2	Global
3	Incubator, Electrical (Large) 37°C -45 x 45 x 45 cm - Specification as per Enclosure	5	Ileco
4	Micrometer stage	2	ERMA - Japan
5	Hot Air Sterilizer (45 x 45x 45cm) - Specification as per Enclosure	3	Ileco
6	Water bath serological - 37°C Double walled construction outer M.S. duly powder coated. Inner S.S. 304 Thermostat control temp. range +5°C above ambient fo 60°C. Size : 300x300x175 - 4 racks	1	Ileco

7	B.O.D. Incubator - 6 CFT Specification as per Enclosure	2	Ileco
8	Water bath serological - 56°C. Double walled construction outer M.S. duly powder coated. Inner S.S. 304 Thermostat control temp. range +5°C above ambient fo 60°C. Size : 300x300x175 - 4 racks	3	Ileco
9	Laminar flow table (Clean air system) - Specificatins as per Enclosure	1	
10	Centrifuge, electrical high power (12 bucket with changeable rotor heads)	3	Remi
11	Distilled water plant - All glass with Quartz heater. Capacity 2 Ltr / Hr with electronic safety controller in case of water flow to unit fails (or) water level reduces in boiler	2	Labsil
12	Distilled water plant all galss - All glass with Quartz heater. Capacity 2 Ltr / Hr with electronic safety controller in case of water flow to unit fails (or) water level reduces in boiler with double distillation.	1	Labsil
13	Ultra Violet Lamp - 3ft- 30W	1	
14	Anaerobic Apparatus Hi - Media Mark IV	4	Himedia
15	Micrometer eyepiece	2	ERMA - Japan
16	Electrophoresis complete set - Specificatin as per enclosure.	1	
17	Thermometers assorted -10° tot 110°C - 1 No., 0° to 250°C - 1No., 0° C to 360°C - 1 No.	12	
18	Refrigerated Centrifuge - Table top - Remi make	1	Remi

## Central Research Lab

Instrumentation facility available for research includes:

Binary gradient HPLC with UV detector

Spectrophotometer

Stereo Zoom Trinocular Microscope

Trinocular Phase contrast Microscope with camera

Gel Documentation system with computer & Laser printer

Eppendorf Master cycler Gradient (Polymerase Chain Reaction)

Olympus Fluorescence Microscope with facilities for karyotyping

Automatic Tissue Processor

Tissue embedding station (histoembedder)

Multichannel Physiograph

Pharmacology laboratory is well equipped to carry out animal studies

Well equipped Pathology laboratory  
 Well equipped Microbiology laboratory  
 Well equipped Biochemistry laboratory  
 CT Scan, MRI

**Infrastructure and Learning Resources**

	<b>Medical</b>	<b>Nursing</b>
<b>Stock of Books in the library</b>		
Number of Titles	5678	1987
Number of Volumes	12567	4345
Information regarding the number of Journals subscribed by the Institution	100	25
Open Access	yes	yes
<b>Total Collection</b>		
Books	12567	4345
Text Books	8262	2880
Reference Books	4305	1465
Magazines	20	10
Current journals – Indian Journal	60	10
<b>Foreign Journals</b>	40	15
Peer reviewed journals	50	15
Back Volume of journals	535	45
<b>E-information Resources</b>		
CD's / DVD's	460	162
Databases	Medline	Medline
Online Journals	1.Global periodicals 2.Proquest Health and Medical Completete	1.Global periodicals 2.Proquest Health and Medical Complete
Other AV resources	14	4
Competitive exams	85	48
Total carpet area of the Library ( in Sq.Ft)	24,000	4,000

Average Carpet area of the Dept Library	30 sq.m	30 sq.m
Number of Dept Libraries	21	5
Seating capacity of the central Library	300	100
Automation of the Library	Yes	Yes
If Yes, fully Automated	Yes	yes
Name of the application software used	Autolib	Autolib
Services / Facilities in the library		
Circulation	Yes	Yes
Clipping	Yes	Yes
Bibliographic compilation	Yes	Yes
Reference	Yes	Yes
Photocopying	Yes	Yes
Computer and printing	Yes	Yes
Internet	Yes	Yes
Digitalization	Yes	Yes
Power back up	Yes	Yes
Information display and notification	Yes	Yes
User orientation / information literacy	Yes	Yes
Are students allowed to retain books for examination?	Yes	Yes
Computer Terminals		
Number of terminals with internet facility available to	40	10
Broadband	Yes	Yes
Students	Wi fi available Provided with laptops	Wi fi available