



Maratha Mandal's
Nathajirao G Halgekar Institute of Dental Sciences & Research Centre,
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4.2.1

LIST OF EQUIPMENTS AS STIPULATIONS OF THE REGULATORY BODY (DCI)

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2	ORAL AND MAXILLOFACIAL SURGERY
3	PROSTHODONTICS, CROWN & BRIDGE INCLUDING IMPLANTOLOGY
4	ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS
5	PEDIATRICS AND PREVENTIVE DENTISTRY
6	CONSERVATIVE DENTISTRY & ENDODONTICS
7	ORAL & MAXIILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY, CENTRAL RESEARCH LABORATORY
8	PUBLIC HEALTH DENTISTRY
9	PERIDONTOLOGY

शरीरमाद्यं खलु धर्मसाधनम्

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EQUIPMENT LIST AS PER STIPULATED REGULATORY BODY
DEPARTMENT: ORAL MEDICINE AND RADIOLOGY

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 suction	One chair per post-graduate student and two for faculty per Unit		13-Chairs
			1 Unit	2 Units	1 Unit
2.	Intra Oral X-ray Machine		1	1	3
3.	RVG with intra oral radiography machine (FDA Approved)	55-70 kVp with digital compatibility	1	1	1
4.	Extra oral radiography machine	100 kvp	1	1	1
5.	Panoramic radiography (OPG) machine with cephalometric and TMJ attachment with printer	Digital compatibility	1	1	1
6	Intra-oral camera		1	2	1
7	Pulp tester		2	4	3
8	Autoclave		1	1	3
9	Punch biopsy tool		2	3	3
10	Biopsy equipment		1	2	3
11	Surgical trolley		2	2	4
12	Emergency medicines kit		1	1	1
13	Extra oral cassettes with intensifying screens (Conventional and rare earth)		4	6	11
14	Lead screens		2	2	5
15	Lead aprons		2	2	4
16	Lead gloves		2	2	4
17	Radiographic filters (Conventional and rare earth)		1	1	1
18	Dark room with safe light facility		1	1	1
19	Automatic radiographic film processors		2	2	2

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20	Radiographic film storage lead containers		1	1	1
21	Thyroid collars		1	1	1
22	Digital sphygmomanometer		1	1	1
23	Digital blood glucose tester		1	1	1
24	Digital camera		1	1	1
25	X-ray viewer boxes		2	3	5
26	Lacrimal probes		2 sets	2 Sets	4 sets
27	Sialography cannula		2 sets	2 Sets	4 boxes
28	Illuminated mouth mirror and probe		2	2	5
29	Computer with internet connection with attached printer and scanner		1	1	10 computer 1 Printer 1 Scanner
30	CBCT	Optional	1	1	-
31	LCD projector		1	1	1
32	Refrigerator		1	1	1

DEPARTMENT: ORAL AND MAXILLOFACIAL SURGERY

S.No	Name of the equipment	Quantity	Units
1	Dental chairs with stools	24	Sets
2	Front loading autoclave	1	No.
3	Autoclave	2	No
4	Autoclave electric - High pressure	1	no
5	Autoclave big	1	no
6	Disinfectant -Unikair(Fumigation)	3	no
7	Instrument trolley	8	no
8	Airrotor handpiece	3	no
9	Straight handpiece	12	no
10	Contragle handpiece	2	no
11	Dressing drums large	7	No
12	Dressing drum small	7	No
13	Drssing drum 18x10	4	No
14	Operation theatre table	1	Sets

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15	OT shadowless lamp	1	No
16	OT light 7.4 with CC Tv	1	No
17	Sterilizer	1	No
18	Bedside locker	10	No
19	Saline stand	12	No
20	Inpatient bed	10	No
21	Ambubag	3	No
22	Semi Fowler Bed	10	No
23	Suction apparatus	9	No
24	Micromotor	13	No
25	X ray viewers	4	No
26	BP apparatus and one stand	0	No
27	Argus LCMB version	1	Set
28	Air conditioner -splitt with stabilizer	1	Set
29	Anesthesia machine with accessories	2	Set
30	Cardioplus ER with recorder	1	Set
31	Cardiovit AT1	1	Set
32	Impalnt kit	1	Kit
33	Jumbo O2 cylinder	4	No
34	Mediton DT 400 with accessories	1	Set
35	Medicon EC Mcromotor with accessories	1	Set
36	Wheel chair - Fixed	1	No
37	Dressing trolley	3	No
38	Bucket trolley	1	No
39	Fowler bed ICU	2	No
40	Stretcher and trolley	1	No
41	Oxygen cylinder	2	No
42	Oxywave	1	Set
43	Refrigerator with stabiliser	1	No
44	CO2 absorber twin chamber	1	No
45	Excel ventilator with accessories	2	Set
46	Micromotor control box only	2	No
47	Navadurga instrument set(As per list)	1	Set
48	Computer with accessories	3	Sets
49	Bedside screen	10	No
50	Computer speaker	1	Set
51	Digital ultrasonic cleaner	1	No
52	Formaline chamber	2	No
53	LCD projector	1	No
54	LCD projector screen	1	No
55	Skin graft knife handle with blade	2	No


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56	Stethoscope	5	No
57	SS Tray with lid- large	3	No
58	SS tray with lid- medium	2	No
59	SS tray with lid small	9	No
60	Micro saggital saw Sachase pattern 68.24.02	1	No
61	Nitrous oxide cylinder	2	No
62	Computer scanner	1	No
63	Computer printer	1	No
64	Seminar hall chair	15	No
65	WBC cylinder 5 liotre	1	No
66	Needle destroyer	2	No
67	Weight machine	1	No
68	1KVA online UPS	1	Set
69	Monnal T75 ICU ventilator	1	No

DEPARTMENT: PROSTHODONTICS

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.		39
2.	Articulators - semi adjustable/ adjustable with face bow		6	12	16
3.	Micromotor - (Lab Type can also be attached (fixed) to wall		2	4	07
4.	Ultrasonic scaler		2	2	08
5.	Light cures		2	2	06

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6.	Hot air oven		1	1	02
7.	Autoclave		2	2	03
8.	Surveyor		2	2	04
9.	Refrigerator		1	1	01
10.	X-ray viewer		1	2	04
11.	Pneumatic, Crown bridge remover		2	3	04
12.	Needle destroyer		1	2	05
13.	Intra oral camera		1	1	01
14.	Digital SLR camera		1	1	01
15.	Computer with internet connection with attached printer and scanner		1	1	01
16.	LCD projector		1	1	01
Clinical Lab for Prosthetics					
1.	Plaster dispenser		2	2	06
2.	Model trimmer with carborandum Disc		1	2	03
3.	Model trimmer with diamond disc		1	2	03
4.	High speed lathe		2	3	04
5.	Vibrator		2	4	05
6.	Acrylizer		1	2	06
7.	Dewaxing unit		1	2	06
8.	Hydraulic press		1	1	03
9.	Mechanical press		1	1	05
10.	Vacuum mixing machine		1	1	03
11.	Micro motor lab type		2	3	07

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12.	Curing pressure pot		1	1	03
13.	Pressure molding machine		1	1	02
Chrome – Cobalt Lab Equipment					
1.	Duplicator		1	1	02
2.	Pindex system		1	1	03
3.	Burn-out furnace		1	1	04
4.	Welder		1	1	02
5.	Sandblaster	Micro and macro	1	1	04
6.	Electro – polisher		1	1	02
7.	Model trimmer with carborandum disc		1	1	03
8.	Model trimmer with diamond disc		1	1	03
9.	Model trimmer with double disc (one Carborandum and one diamond disc)		1	1	02
10.	Casting machine, motor cast with the safety door closure, gas blow torch with regulator		1	1	03
11.	Dewaxing furnace		1	1	02
	Induction casting machine with vacuum pump, capable of casting titanium chrome cobalt precision metal		1	1	02
12.	Spot welder with soldering, attachment of cable		1	1	01
13.	Steam cleaner		1	1	02
14.	Vacuum mixing machine		1	1	03
	Spindle grinder 24,000 ROM with		1	1	03

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15.	vacuum suction				
16.	Wax heater		2	3	04
17.	Wax carvers (Full PKT Set)		2	3	04
18.	Milling machine		1	1	02
19.	Stereo microscope		1	1	02
20.	Magnifying work lamp		1	1	02
21.	Heavy duty lathe with suction		1	1	04
22.	Preheating furnace		1	1	02
23.	Dry model trimmer		1	1	02
24.	Die cutting machine		1	2	04
25.	Ultrasonic cleaner		1	1	04
26.	Composite curing unit		1	1	02
Ceramic Lab Equipment					
1.	Fully programmable porcelain furnace with vacuum pump		1	1	03
2.	Ceramic kit (instruments)		3	3	Available
3.	Ceramic materials (kit)		1	1	Available
4.	Ceramic polishing kit		2	2	Available
Implant Equipment					
1.	Electrical dental chair and unit		1	1	02
2.	Physio dispenser		1	1	02
3.	Implant kit	Minimum 2 systems	2	2	Available
4.	Implants		10	10	Available
5.	Prosthetic components		10	10	Available
6.	Unit mount light cure		1	2	02

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7.	X-ray viewer		1	2	02
8.	Needle destroyer		1	2	02
9.	Ultrasonic cleaner capacity 3.5 lts		1	1	01
10.	Autoclave programmable for all recommended cycles		1	2	01
11.	X-ray machine with RVG		1	1	01
12.	Refrigerator		1	1	01
13.	Surgical kit/prosthetic kit		2	2	02
14.	Educating models		1	1	Available
15.	Implant removing instruments		1	1	Available

DEPARTMENT: ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

S. No.	NAME	SPECIFICATION	Quantity		Availability
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		11
			1 Unit	2 Units	
1	Vacuum /pressure moulding unit		1	1	2
2	Hydrogen soldering unit		1	1	1
3	Lab micromotor		3	5	13
4	Spot welders		3	5	9
5	Model trimmer (Double disc)		2	3	2
6	Light curing unit		2	2	14
7	High intensity light curing unit		1	2	1

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8	Polishing lathes		2	3	2
9	Tracing tables		3	5	3
10	SLR digital camera		1	1	1
11	Scanner with transparency adapter		1	1	1
12	X-ray viewer		3	4	7
13	LCD projector		1	1	1
14	Autoclaves for bulk instrument Sterilization vacuum (Front loading)		1	1	1 + 1
15	Needle destroyer		1	1	1
16	Dry heat sterilizer		1	1	1
17	Ultrasonic scaler		1	1	5
18	Sets of Orthodontic pliers		3	3	6 sets
19	Orthodontic impression trays		3	5	6 sets
20	Ultrasonic cleaner capacity 3.5 lts		1	1	1
21	Electropolisher		1	1	1
22	Typodonts with full teeth set		3	3	6
23	Anatomical articulator with face bow attachments		1	1	1
23	Free plane articulators		1	1	4
25	Hinge articulators		4	4	5
26	Computer software for cephalometrics		1	1	1
27	Computer with internet connection with attached printer and scanner		1	1	6
28	Refrigerator		1	1	1

DEPARTMENT: PAEDODONTICS AND PREVENTIVE DENTISTRY

S. No.	NAME	SPECIFICATION	Quantity	Availability
1.	Dental Chairs and Units	Electrically operated with shadowless	One chair per post-graduate student and	21

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		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)	two for faculty per Unit		
2.			1 Unit	2 Units	
3.	Pedo extraction forceps sets		3	4	3
4.	Autoclaves for bulk instrument sterilization vacuum (Front loading)		1	2	1
5.	RVG with intra oral x-ray unit		1	1	1
6.	Automatic developer		1	1	1
7.	Pulp tester		2	3	2
8.	Apex locator		1	1	1
9.	Rubber dam kit	One set per student	1	1	1
10.	Injectable GP condenser		1	1	1
11.	Endodontic pressure syringe		1	1	1
12.	Glass bead steriliser		2	4	2
13.	Spot welder		2	3	2
14.	Ultrasonic scalers		2	4	2

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15.	Needle destroyer		1	1	1
16.	Formalin chamber		1	1	1
17.	Ultrasonic cleaner capacity 3.5 lts		1	1	1
18.	X-ray viewer		2	3	2
19.	Amalgamator		1	2	1
20.	Plaster dispenser		2	2	2
21.	Dental lathe		1	2	1
22.	Vibrator		2	3	2
23.	Typodonts	One set per P.G. Student for 1 st year only	1 per PG	1 per PG	1 per PG
24.	Soldering unit		1	1	1
25.	Band pinching beak pliers		2 Sets	2 Sets	2 Sets
26.	Proximal contouring pliers		2	3	2
27.	Crown crimping pliers		2	3	2
28.	Double beak pliers anterior and posterior		2	3	2
29.	Lab micro motor		2	3	2
30.	Acryliser		1	2	1
31.	Magnifying loupes		1	1	1
32.	Conscious sedation unit	Desirable	1	1	1
33.	Pulse oxymeter		1	1	1
34.	Phantom head table with attached Light, Airtor and micro motor	One set per P.G. Student for 1 st year only	1 per PG	1 per PG	1 per PG
35.	Computer with internet		1	1	1


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	connection with attached printer and scanner				
36.	LCD projector		1	1	1
37.	Refrigerator		1	1	1

DEPARTMENT: CONSERVATIVE DENTISTRY AND ENDODONTICS

Sl. No	NAME	SPECIFICATION	QTY	Availability
1.	Dental Chairs and Units	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and suction, micromotor, airtor, light cure	One chair & unit per PG student and Two chairs with unit for the faculty	21 – PG 18 – UG
2.	ENDOSONIC HANDPIECES – Physiosaline equipments		2	4
3.	Mechanized rotary instruments including hand pieces and hand instruments		3	6
4.	Glass bead sterilizers		3	10
5.	Autoclaves for bulk instrument sterilization Vacuum preferably		2	4
6.	Autoclaves for hand piece sterilization		2	4
7.	Apex locators		2	5
8.	Equipments for injectable thermoplasticized gutta percha		2	5

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9.	pressurized local anaesthesia		2	4
10.	Operating microscopes	Desirable	1	1
11.	Pickling kits		2	4
12.	Surgical endo kits		2	4
13.	Low speed high torque motors		2	4
14.	Torque control hand pieces		2	4
15.	Set of hand instruments		2	4
16.	Sterilizer trays		4	8
17.	Variable Intensity Polymerization equipments VLC units		2	4
18.	Conventional VLC units		1	2
19.	LCD projector		1	1
20.	Over head projector		1	1
21.	Computer with Internet Connection with attached Printer & Scanner		1	2-Computer 1-Scanner 1-Printer
22.	Clinical micro motors		2	4
23.	High speed hand pieces		2	6
24.	Composite kits with different shades and polishing kits		3	6
25.	Ceramic finishing kits		2	4
26.	Amalgam finishing kits		2	4


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DEPARTMENT: PERIODONTOLOGY

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 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		37
			1 Unit	2 Units	
2.	Autoclave (fully automatic) front loading		1	2	2
3.	Steel bin		4	6	12
4.	Airoter hand pieces		2	2	5
5.	UV chamber		1	1	1
6.	Formalin chamber		1	1	1
7.	W.H.O probe		2	2	6
8.	Nabers probe		2	2	6
9.	Williams probe		2	2	72
10.	UNC-15 probe		4	4	7


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11.	Gold Man fox probe		1	1	4
12.	Pressure sensitive probe		1	1	3
13.	Marquis color coded probe		1	1	1
14.	Supra gingival scalers	set	2	2	5
15.	Sub gingival scaler	set	2	2	2
16.	Arkansas sharpening stone		1	1	1
Surgical Instruments					
1.	Routine surgical instrument kit (Benquis periosteal elevator, periostome)	set	2	3	6
2.	Surgery trolleys		6	6	12
3.	X ray viewer		1	2	3
4.	Surgical cassette with sterilisation pouches		4	6	6
5.	Electro surgery unit		1	1	3
Special Surgical Instruments					
1.	Kirkland's knife	set	1	1	4
2.	Orban's knife	set	1	1	4
3.	Paquette blade handle		1	1	2
4.	Krane kaplan pocket marker	set	1	1	3
5.	Mc Calls universal curettes	set	1	1	1set
6.	Gracey's curettes (No.1-18)	set	2	2	2
7.	Mini five curettes	set	1	1	2


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8.	Cumine scalar		1	1	9
9.	Mallet		1	1	5
10.	Chisel		1	1	1
11.	Oschenbein chisel	straight, curved	1	1	3
12.	Schluger bone file		1	1	8
13.	Bone fixation screw kit		1	1	-
14.	Bone scrapper		1	1	2
15.	Bone trephines for harvesting autografts	1 set	1	1	1
16.	Bone regenerative materials	Bone graft and GTR membranes	5	5	3
17.	Local drug delivery systems	At least two different agents	1 each	1	1
18.	Root conditioning agent	At least two different agents	2	2	As per need
19.	Micro needle holder		1	1	7
20.	Micro scissors		1	1	13
21.	Magnifying loop (2.5 - 3.5)		1	2	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	1
27.	Bone graft / membrane placement spoon		1	1	1

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28.	Bone condenser		1	1	1
29.	Peizo-surgery unit	optional	1	1	-
30.	Centrifuge for PRP/PRF preparation	optional	1	1	1
31.	Soft tissue laser (8 watt)		1	1	1(3 watts)
32.	Osteotome	set optional	1	1	1
MISCELLANEOUS INSTRUMENTS					
1.	Composite gun with material kit		1	1	1
2.	Splinting kit with material		2	3	2
3.	Composite finishing kit		1	1	1
4.	Glass Ionomer cement		1	1	1
5.	Digital camera		1	1	1
6.	Intra Oral camera		1	1	2
7.	Ultrasonic cleaner		1	1	2
8.	Emergency kit		1	1	1
9.	Refrigerator		1	1	1
10.	X-ray viewer		2	2	3
11.	LCD projector		1	1	1
12.	Computer with internet connection with attached printer and scanner		1	1	1
13.	Implant Equipment				
14.	Electrical dental chair and unit		1	1	2
	Physio dispenser		1	1	2


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15.	Implant kit	At least two different systems	2	2	3
16.	Implants		10	10	10
17.	Implant maintenance kit (plastic instruments)		1 set	1 set	1 set
18.	Implant guide		1	1	1
19.	X-ray viewer		1	2	2
20.	Needle destroyer		1	2	2
21.	Ultrasonic cleaner capacity 3.5 lts		1	1	1 of 2.5 lts
22.	Autoclave programmable for all recommended cycles		1	1	1
23.	RVG with x-ray machine		1	1	-
24.	Refrigerator		1	1	1
25.	Surgical kit		2	2	2
26.	Sinus lift kit		1	1	1
27.	Educating models		1	1	1
28.	Implant removing kit		1	1	1

DEPARTMENT: ORAL & MAXILLOFACIAL PATHOLOGY AND ORAL MICROBIOLOGY

S. No.	NAME	SPECIFICATION	Quantity		Availability
			1 Unit	2 Units	
1.					
2.	Dental Chairs and Units	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and suction	3	6	04

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2.	Adequate laboratory glassware's as required for processing of biopsy specimens and staining.	Reasonable quantity should be made available			Available
3.	Adequate tissue capsules / tissue embedding cassettes	Reasonable quantity should be made available			40
4.	Paraffin wax bath	thermostatically controlled	1	1	01
5.	Leuckhart pieces		10	10	25
6.	Block holders		25	25	30
7.	Microtome	Manual	1	1	01
8.	Microtome	semi - automated	1	1	01
9.	Tissue floatation water bath	thermostatically controlled	1	1	02
10.	Slide warming table		1	1	02
11.	Steel slide racks for staining		5	5	05
12.	Diamond glass marker		2	2	04
13.	Research microscope with phase contrast, dark field, polarization, image analyzer , photomicrography attachments		1	1	01
14.	Multi head microscope	Penta headed	1	1	01
15.	Binocular compound microscope		2 for faculty and one per student	4 for faculty and one per student	14
16.	Stereo microscope		1	1	01

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17.	Aluminum slide trays		5	5	06
18.	Wooden / plastic slide boxes		5	5	17
19.	Wax block storing cabinet		5,000 capacity	10,000 capacity	One of 10,000
20.	Slide storing cabinet		5,000 capacity	10,000 capacity	One of 10,000 and two of 5000
21.	Refrigerator		1	1	2 nos -20° c- 3 Nos. -80°c- 1 No
22.	Pipettes		5	5	10
23.	Surgical kit for biopsy		3	6	03
24.	Immuno histo chemistry lab		1	1	01
25.	Computer with Internet Connection with attached printer and scanner		1	1	6-Computer 1-Printer 1-Scanner
26.	LCD projector		1	1	01
27.	Desirable Equipment				
28.	Cryostat		1	1	-
29.	Fluorescent microscope		1	1	1
30.	Hard tissue microtome		1	1	-
31.	Tissue storing cabinet (frozen)		1	1	1

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32.	Microwave		1	1	1
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CENTRAL RESEARCH LABORATORY

SL. NO	EQUIPMENT	NO.
1.	Agarose gel electrophoresis set	
2.	Anaerobic culture jars & accessories	10
3.	Balance	
4.	Bio photometer	
5.	CO ₂ incubator for tissue culture	
6.	Deep Freeze (-80°C)	02
7.	Deep freeze (-20° C)	04
8.	Digital control centrifuges	
9.	Electrophoresis power packs	
10.	ELISA plate readers	
11.	Fluorescent Microscope	
12.	Gel Doc system	
13.	Inverted microscope	02
14.	Laminar air flow with HEPA filters.	
15.	Micro centrifuges	10
16.	PCR Thermal Cycler	03
17.	pH meter	04
18.	Sonicator	
19.	Polyacrylamide gel electrophoresis set	
20.	Real Time PCR Thermal Cycler	02
21.	Refrigerated Centrifuge	
22.	Submarine Gel electrophoresis set	
23.	UV Transilluminator	
24.	Western blotting equipment	
25.	Wrist action flask shaker	
26.	Freeze dryer (Lyophilizer)	
27.	Bio Safety Cabinet	
28.	Anaerobic Chamber	
29.	UV Crosslinker	
30.	Dot Blot Hybridization	
31.	Denaturing Gradient Gel Electrophoresis (DGGE equipment)	
32.	HPLC	
33.	Multimode plate reader	
34.	Water purification system	
35.	Research microscope with photographic attachment	
36.	Automatic IHC unit (IHC Station)	


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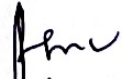
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37.	Dry bath incubator	04
38.	UV spectrophotometer	
39.	Rota vapor	02
40.	Flowcytometer	
41.	Elisa Reader	02

DEPARTMENT: PUBLIC HEALTH DENTISTRY

NAME	SPECIFICATIONS	Required	Available
Dental Chairs and Units	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, Air ventury suction, micromotor control light cure 3 way syringe, X-ray viewer, instrument tray Dental Operators stool with height adjustment With shadowless lamp, spittoon, 3 way 8 16 35 syringe, instrument tray and suction, micromotor, air rotor, light cure	16	Adequate space as well as number of chairs are present
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1	1
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer	1	1
Needle burner with syringe cutter		2	1
MOBILE CLINIC			
Mobile dental van	Mobile dental van with two dental chairs with all the attachments and adequate sitting space for 15 to 20 people		1


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Dental chair with unit	Hydraulically operated with spittoon attachment, halogen light with 2 intensity, air ventury suction, air rotor, micromotor, 3 way-scaler and light cure, x-ray viewer, instrument tray, operating stool.		2
Autoclaves	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters.	1	1
Intraoral x-ray	Portable	1	1
Glass bead sterilizers		1	1
Compressor	1.25HP	1	1
Metal Cabinet	With wash basin	1	1
Portable dental chair	Suitcase unit with air rotor, micromotor, scaler and compressor 0.25HP	2	1
Stabilizer	4KV	1	1
Generator	4KV	1	1
Water tank	400ltrs	1	1
Oxygen cylinder		1	1
Public address system		1	2
TV and video cassette player		1	1
Demonstration models			17


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