EQUIPMENT REQUIREMENTS

As per Revised BDS Course Regulations, 2007

Department: Oral Medicine and Radiology

•	. Oral Medicine and Radiology	Qua	ntity		
Name	Specification	50	100	Available Quantity	Adequate /
		Intake	Intake	Qualitity	Inadequate
	(Space allocation for each dental chair 100 Sq.Ft. in all the Departments)	x -			
Dental Chairs and Units	Electrically operated, Spittoon attachment, HalogenLight with 2 intensity, Air Ventry Suction, X-Ray viewer, 3 way syringe, instrument tray, Dental Operator's Stool with height adjustment		12	12	Adequate
Panoramic X-Ray with Cephalometric	Preferably digital		1	1	Adequate
Intra Oral X-ray Unit	70 KV, 8 mA, high frequency preferably Digital timer		3	3	Adequate
Pulp testers	Digital		_		Adequate
Automatic periapical X-ray Developer			1	1	Adequate
Automatic Panoramic with Cephalometric X- ray Developer			1	1	Adequate
X-ray viewer	For Panoramic and Cephalometric films		2	2	Adequate
Radiovisiography	Digital Intra X-ray system with one Sensor and Software	-	1	1	Adequate
General X-ray Unit			1	1	Adequate
Ortho Pantmograph	Preferably digital		1	1	Adequate
Automatic Developers / Dark Room			2	2	Adequate
Lead aprons			2	2	Adequate
Lead Gloves			1	1	Adequate
X-ray Hangers			6	6	Adequate
X-ray Viewers			2	2	Adequate
Diagnostic Kits	Mouth mirror, dental probe, college tweezers		40	40	Adequate
Lead Screen			1	1	Adequate
Biopsy Kit			1	1	Adequate
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters		2	2	Adequate
Computers	Minimum Pentium – IV		1	1	Adequate
Intra Oral Camera	With High resolution	A	1	1	Adequate
Needle Burner with Syringe Cutter	lat	2	2	2	Adequate

Department: Oral Pathology and Oral Microbiology

		Qu	antity	A 21 - 1.1 -	
Name	Specification	50 Intake	100 Intake	Available Quantity	Adequate / Inadequate
Dental Chairs and Units	With shadowless lamp, spittoon, 3 way syringe, instrument tray and suction		2	2	Adequate
Microscopes			40	40	Adequate
Microtome			1	1	Adequate
Wax bath			1	1	Adequate
Water bath			1	1	Adequate
Knife sharpener			1	1	Adequate
Hot plate			1	1	Adequate
Spencer Knife			1	1	Adequate

Department: Public Health Dentistry

	it. I ublic Izeatti Delitabity	Quantity		Available	
Name	Specification	50	100	Quantity	Adequate / Inadequate
		Intake	Intake		Inadequate
Dantal Chains and	Electrically argueted Crittage attachment Halagan				
	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, Air Ventury suction,				
Offics	micromotor control light cure 3 way syringe, X-ray				
×	viewer, instrument tray Dental Operators stool with		16	16	Adequate
-	height adjustment with shadowless lamp, spittoon, 3		120	20	12004000
(e)	way syringe, instrument tray and suction,				<u>.</u> — =
	micromotor, airotor, light cure			*	
Autoclaves	Having wet and dry cycle, which can achieve	ı			^
	135°C	-	2	2	Adequate
	with minimum capacity of 20 liters		x		
Ultrasonic cleaner	Minimum capacity 13 litres with mesh bucket with		2	2	Adequate
	digital timer			2 .	Aucquate
Needle burner					
With syringe			4	4	Adequate
cutter					
MOBILE					Adequate
CLINIC	Mobile dental van with two dental chairs with all the				
Mobile dental van	THE PROPERTY OF THE PROPERTY O				Adequate
	attachments and adequate sitting space for 15 to 20 people				Adequate
Dental chair with	Hydraulically operated with spittoon attachment,				
unit	halogen light with 2 intensity, air ventury suction,				
difft ,	airrotor, micromotor, 3 way-scaler and light cure, x-				Adequate
	ray viewer, instrument tray, operating stool				
Autoclaves	Having wet and dry cycle, which can achieve				
	135°C		1	1	Adequate
	with minimum capacity of 20 liters				_
Intraoral x-ray	Portable, 70 KV, 8 mA		1	1	Adequate
Glass bead	0 5		1	1	Adagusts
sterilisers			1	1	Adequate
Compressor	1.25 HP		1	1	Adequate
Metal Cabinet	With wash basin		1	1	Adequate
Portable dental	Suitcase unit with airotor, micromotor, scaler and				A 3
chair	compressor 0.25 HP		2	2	Adequate
Stabiliser	4 KV		1	1	Adequate
Generator	4 KV		1	1	Adequate
Water tank	400 ltrs		1	1	Adequate
Oxygen cylinder			-1	1	Adequate
Public address	JA .		2		
system	Di	Incir	al .	1	Adequate
		ben	tal Col	ή ε β	

I. I. D. S. R. Della

TV and video cassette player	1	1	Adequate
Demonstration models	1	1	Adequate

Department: Paediatric and Preventive Dentistry

u -		Qua	ntity	Available	Adequate /
Name	Specification I	50 100		Quantity	Inadequate
		Intake	Intake		madequate
Jnits	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power motorized evacuation system, Air rotor with miniature, Airrotor HPS, Micro motor with miniature contrangle Hand piece, 3 way syringe, ultrasonic sealer with 3 tips, Light cure unit LED based heat free, X-ray viewer, instrument tray Dental Operator's stool with height adjustment (Pedo chair preferred)		20	20	Adequate
	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters		2	2	Adequate
Ultrasonic cleaner	Minimum capacity 13 liters with mesh bucket with digital timer		2	2	Adequate
Needle Burner with syringe cutter		8	3	3	Adequate
Amalgamator			1	1	Adequate
Pulp Tester			1	1	Adequate
Digital Rubber dam kit			5	5	Adequate
for pedo					•
Apex locator			1	1	Adequate
Endo motor	With torque control HPs		1	1	Adequate
Injectable gutta percha with condensation			1	1	Adequate
Radiovisiography	Digital intra X-ray system with pedo sensor and software		1	1	Adequate
Intra Oral Camera	With high resolution		1	1	Adequate
Scale instruments			10	10	Adequate
Restorative instruments			10	10	Adequate
Extraction forceps			10	10	Adequate
Intra-oral X-ray			1	1	Adequate
Automatic Developer			1	1	Adequate
Computer	Minimum Pentium – IV		1	1	Adequate
Heritage Halve	PEDO LAB				
Plaster dispenser	One each for plaster and stone plaster		2	2	Adequate
Model Trimmer	With diamond disc		1	1	Adequate
Model Trimmer	Double disc one diamond and one carborandam disc		1	1	Adequate
Welder with soldering attachments			1	1	Adequate
Vibrator	* * * * * * * * * * * * * * * * * * *		2	2	Adequate
Lab micro motor	Heavy duty with Hps		31310	3	Adequate
Dental Lathe		.1.D.	S. R. D.	intal Lor	Adequate

Model Trimmer	1	1	Adequate
Steam cleaner	1	1	Adequate
Pressure moulding machine	1	1	Adequate
Carborandum disc	1	1	Adequate
Diamond disc	1	1	Adequate

Department: Orthodontics

Departifier	t: Orthodontics				
NT	G		ntity	Available	Adequate /
Name	Specification	50	100	Quantity	Inadequate
		Intake	Intake		And the second second
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		18	18	Adequate
Unit mount scaler			5	5	Adequate
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters		2	2.	Adequate
Ultrasonic cleaner	Minimum capacity 13 litres with mesh bucket with digital timer		2	2	Adequate
ORTHO LAB					Adequate
Plaster dispenser	One each for plaster and stone plaster		2	2	Adequate
Vibrator			2	2	Adequate
Model Trimmer			2	2	Adequate
Micromotor	Heavy duey		4	4	Adequate
Lathe			2	2	Adequate
X-ray viewers			2	2	Adequate
OPG with cephalostat	If available in radiology its is adequate		1	1	Adequate
Welders			4	4	Adequate
Blue Torch			1	1	Adequate
Base Formers			4	4	Adequate
Typodont			4	4	Adequate
Set of pliers			10	10	Adequate
Welder with soldering attachments			1	1	Adequate
Hydro solder			1	1	Adequate
Typhodont	With metal teeth wax rim of Class I, II, III		4	4	Adequate
articulator					
Pressure moulding			1	1	Adequate
machine					



Department: Periodontology

Боригине	ii. Feriodolitology	Qua	ntity	Available	
Name	Specification	50	100	Quantity	Adequate / Inadequate
			Intake		1
Dental Chairs and Units	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Air Ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contrangle Handpiece, with shadowless lamp, spittoon, 3 way syringe, Ultrasonic sealer with 3 tips, X-ray viewer, instrument tray Dental Operators stool with height adjustment	,	34	34	Adequate
Scaling instrument sets			10	10	Adequate
Surgical instrument sets			6	6	Adequate
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters		3	3	Adequate
Ultrasonic scaler	Minimum capacity 13 litres with mesh bucket		2	2	Adequate
Electro surgical cautery			1	1	Adequate
Needle burner with syringe cutter			6	6	Adequate
LASER	Soft tissue laser		1	1	Adequate
Surgical motor with physio dispenser			1	,1	Adequate

Department: Conservative Dentistry and Endodontics

•	,	Qua	ntity	Available	Adequate /
Name	Specification	50 Intake	100 Intake	Quantity	Inadequate
Dental Chairs and Units	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Air Ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contrangle Handpiece, with shadowless lamp, spittoon, 3 way syringe, Ultrasonic sealer with 3 tips, X-ray viewer, instrument tray Dental Operators stool with height adjustment		34	34	Adequate
Rubber dam kits			6	6	Adequate
Restorative instruments kits			10	10	Adequate
R.C.T. instrument kits			10	10	Adequate
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters		3	3	Adequate
Ultrasonic cleaner	Minimum capacity 13 litres with mesh bucket		2	2	Adequate
Needle Burner with Syring		J	4	4	Adequate
eCutter			2 5 6 huy 2	val Com	X.
Amalgamator	With auto proportion, auto dispenser	05	R.30e	3	Adequate
Rubber dam kits	W	1.0.5	161	6	Adequate

Pulp Tester Digital	*	4	4	Adequate
Apex locator		2	2	Adequate
Glass bead		6	6	Adequate
sterilizers				Adequate
Plaster dispenser		2	2	Adequate
Vibrator		2	2	Adequate
Ceramic Unit	0	1	1	Adequate
Casting machine		1	1	Adequate
Intra-oral X-	Proper radiation safety	1	1	Adequate
ray Unit				
Automatic Developer		1	- 1	Adequate
Radiovisiography	RVG with Computer	1	1	Adequate
Endo motor	With torque control Hps	1	1	Adequate
Bleaching Unit		1	1	Adequate
Magnification loops		2	2	Adequate
Injectable gutta percha		2	2	Adequate
PHANTOM LABUNIT	Phantom Table fitted with Halogen Operating Light Phantom Head body type neck joint for all the movement, TMJ movement, Modular with Air rotor, Micro motor with contra angle Hps, 3 way syringe, jaw with ivorine teeth, preferably soft gingival, dental operator's stool (not to use extracted or cadaver teeth).	60	60	Adequate

Chemical Laboratory

Chemical	Laboratory		-		
,		Qua	ntity	Available	Adequate /
Name	Specification	50	100	Quantity	Inadequate
		Intake	Intake	•	madequate
Plaster Dispenser	One each for plaster and stone plaster		2	2	Adequate
Model Trimmer	Carborandum disc		1	1	Adequate
	Diamond disc		1	1	Adequate
Lathe	Heavy Duty		2	2	Adequate
Lab Micromotor	With heavy duty handpiece		3	3	Adequate
Ultrasonic cleaner	Minimum capacity 5 litres		1	1	Adequate
Spindle Grinder			1	1	Adequate
Vibrator			2	2	Adequate
Burnout furnace			1	1	Adequate
Porcelain furnace		v	1	1	Adequate
Sandblasting			1	1	Adequate
Machine				,	
Lab Airotor			1	1	Adequate
Pindex System			1	1	Adequate
Circular saw			1	1	Adequate
Vacuum mixer			1	1	Adequate
Pnematic chisel			1	1	Adequate
Casting machine	Motor cast / induction casting preferred	1	1	1	Adequate

Principal College Principal Co

Department: **Oral & Maxillofacial Surgery**A) Exodontia

A) Exodolitia		Qua	ntity	Available	
Name	Specification	50	100 Intake	Quantity	Adequate / Inadequate
Dental Chairs and Units	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, Air Ventury suction, X-ray viewer, 3 way syringe, instrument tray Dental Operators stool and height adjustment and suction, Micromotor / Airotor		30	30	Adequate
Autoclave	Having wet and dry cycle, which can achieve 135°C with minimum capacity of 20 liters		2	2	Adequate
Ultrasonic cleaner	Minimum capacity 13 litres with mesh bucket		2	2	Adequate
Needle Burner With Syringe Cutter			6	6	Adequate
Extraction forceps sets	Complete set	-	20	20	Adequate
Dental elevators	Complete set		10	10	Adequate
Minor Oral Surgery kits			6	6	Adequate
Emergency drugs tray			1	, 1	Adequate
Oxygen cylinder with mask			1	1	Adequate
X-ray viewers			2	2	Adequate
Computer	Minimum Pentium – IV		1	1	Adequate

B) Minor Surgery

			ntity	Available	Adequate /
Name	Specification	50	100	Quantity	Inadequate
		Intake	Intake		
Dental Chairs and	Electrically operated, Spittoon attachment, Halogen				Adequate
Units	Light with 2 intensity, high power evaculation system,				
	Air ventury suction, X-ray viewer, Airrotor,		_	_	
	Micromotor with straight and contra-angle		5	5	_
	Handpiece, 3 way syringe, instrument tray Dental				
	Operators stool and height adjustment and suction.				

Department: Prosthodontics and Crown & Bridge

			ntity	Available	Adequate /
Name	Specification	50 Intake	100 Intake	Quantity	Inadequate
Dental Chairs and Units	Electrically operated, Spittoon attachment, Halogen Light with 2 intensity, high power evacuation system, Air Ventury suction, X-ray viewer, Airrotor, Micromotor with straight and contrangle Handpiece, 3 way syringe, Ultrasonic sealer with 3 tips, Light cure unit, instrument tray and suction, Dental Operators stool with height adjustment		34	34	Adequate
Semi-adjustable articulator	With face bow	al	2	2	Adequate
Extra oral / intra oral tracer	Py S	d. Der	ta/200	AEL 2	Adequate
Dewaxing unit	W.1.D.3	LAT	2.	2 30/50	Adequate

Curing unit		2	2	Adequate
Dental casting		1	1	Adequate
machine				•
Wax burnout		1	1	Adequate
furnace	-		-	_
Pre heating		1	1	Adequate
furnace			_	
Surveying unit		2	2	Adequate
Heavy duty hand	Lab micromotors	4	4	Adequate
piece				4,000
_	Having wet and dry cycle, which can achieve	2	2	Adequate
	135°C			1
× .	with minimum capacity of 20 liters			
Needle Burner		2	2	Adequate
with				
Syring		4		
eCutter				
Plaster dispenser	One each for plaster and stone plaster	2	2	Adequate
Model Trimmer		1	1	Adequate
with				_
Carborandum				
disc	N 2			
Model Trimmer		2	2	Adequate
with diamond	* *			
disc				
Acryliser		3	3	Adequate
Lathe		2	2	Adequate
Flask press		4	4	Adequate
Deflasking unit		4	4	Adequate .
Dewaxing unit		3	3	Adequate
Hydraulic Press		3	3	Adequate
Mechanical Press		2	2	Adequate
		1	1	Adequate
Vacuum mixin			1	Adequate
SECTION SECTION .				
g machine				
Lab Micro motor	With heavy duty handpiece	4	4	Adequate
Curing pressure		1	1	Adequate
pot			•	racquae
Porcelain furnace		2	2	Adequate
Vibrator		2	2	Adequate
Sandblasting unit		2	2	Adequate
Ultrasonic cleaner		2	2	Adequate
Model Trimmer		4	4	Adequate
		2	2	Adequate
Hot water sterilizer			_ <u>_</u>	Aucquate
Control of the Secretary Control	Compound both		2	Adoguata
Geyser	Compound bath	2	2	Adequate
H.P. grinder with	4	3	3	Adequate
suction				
Heavy duty lathe		2	2	Adequate
Phantom heads		50	50	Adequate
Pre-clinical	Gas connection & Bunsen burner	100	100	Adequate
working tables				

W. I. D. S. R. Dental CONES

Ceramic and Cast Partial Laboratory

			ntity	Available	Adequate / Inadequate
Name	Specification	50	100	Quantity	
		Intake	Intake		mauequate
Plaster dispenser	One each for plaster and stone plaster		2	2	Adequate
Duplicator			1	1	Adequate
Pindex System			1	1	Adequate
Circular saw			1	1	Adequate
Burnout furnace			1	1	Adequate
Sandblasting Machine	With two containers		1	1	Adequate
Electro polisher			1	1	Adequate
Model Trimmer with Carborandum disc			1	1	Adequate
Model Trimmer with diamond disc			1	1	Adequate
Induction casting machine			1	1	Adequate
Programmable porcelain furnace with vacuum pump with instrument kit and material kit		GI.	1	1	Adequate
Spot welder with soldering attachment of cable			1	1	Adequate
Vacuum mixing machine	a a		1	1	Adequate
Steam Cleaner			1	1	Adequate
Spindle Grinder 24000 rpm with vacuum suction			1	-1	Adequate
Wax heater			1	1	Adequate
Wax carver			1	1	Adequate
Curing pressure pot			1	1	Adequate
Milling machine			1	1	Adequate
Heavy duty lathe with suction			1	1	Adequate
Preheating furnace			1	1	Adequate
Palatal trimmer			1	1	Adequate
Ultrasonic cleaner	5 liters capacity		1	1	Adequate
Composite curing unit			1	1	Adequate
Micro surveyor			1	1	Adequate
Pre-clinical Prosthetic Laboratory	Work table preferably complete stainless steel fitted	T C	60	60	Adequate
	with light, Bunsen burner, air blower, working stool. Adequate number of lab micro motor with attached hand piece.		20	20	
Plaster room for pre-clinical work					Adequate
Plaster dispenser	One each for plaster and stone		2	2	Adequate
Vibrator			2	2	Adequate
Lathe			2	2	Adequate
Model Trimmer		- × ,	1	1	Adequate
Carborandum Disc			1	1	Adequate
Diamond disc			1	1	Adequate



EQUIPMENT REQUIREMENTS

As per MDS Course Regulations,2017

Department: Prosthodontics and Crown & Bridge

Name	Specification	Quantity	Available Quantity	Adequate / Inadequate
Electrical Dental Chairs and Units	motorized suction, micromotor and airotor	unit per PG student and two chairs with	19	Adequate
		1 Unit 2 Units		
Articulators – semi adjustable/ adjustable with face bow		12	12	Adequate
Micromotor – (Lab Type can also be attached (fixed) to wall		4	4	Adequate
Ultrasonic scaler		2	2	Adequate
Light cures	1	2	2	Adequate
Hot air oven		1	1	Adequate
Autoclave		2	2	Adequate
Surveyor	¥	2	2	Adequate
Refrigerator		1	1	Adequate
X-ray viewer		2	2	Adequate
Pneumatic, Crown bridge remover		3	3	Adequate
Needle destroyer		2	2	Adequate
Intra oral camera	š	1 .	1	Adequate
Digital SLR camera		1	1	Adequate
Computer with internet connection with attached printer and scanner		1	1	Adequate
LCD projector		1	1	Adequate
Clinical Lab for Prosthe	etics			1
Plaster dispenser		2	2	Adequate
Model trimmer with carborandum Disc		2	2	Adequate
Model trimmer with diamond disc		2	2	Adequate
High speed lathe		3	3	Adequate
Vibrator		4	4	Adequate
Acrylizer		2	2	Adequate
Dewaxing unit		2	2	Adequate
Hydraulic press		1	1	Adequate
Mechanical press		1	1	Adequate
Vacuum mixing machine		1	1	Adequate
Micro motor lab type		3	3	Adequate
Curing pressure pot		1	1	Adequate
Pressure molding machine	pretti de la companya	1	1	Adequate
Chrome – Cobalt Lab Equ	ipment			
Duplicator		1	1	Adequate
Pindex system		1	1	Adequate
Burn-out furnace		1	1	Adequate
Welder		1	1	Adequate
Sandblaster	Micro and macro	1	1	Adequate
Electro – polisher		Jan I	1	Adequate
Model trimmer with carborandum disc		Cipa	1	Adequate
		Thents	A 63 10 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

W.I.D.S.R. Dental 33/50

Model trimmer with diamond disc	·	1 1	1	A
		1	1	Adequate
Model trimmer with double disc (one Carborandum and one		1	1	Adequate
diamond disc)				
201			1	
Casting machine, motor cast with		1	1	Adequate
the safety door closure, gas blow torch with				
regulator	- And the many			
Dewaxing furnace		1	1	Adequate
Induction casting machine with vacuum		1	. 1	Adequate
pump, capable of casting titanium chrome cobalt precision metal				
Spot welder with soldering, attachment of cable		1	1	Adequate
· · · · · · · · · · · · · · · · · · ·				
Steam cleaner		1	1	Adequate
Vacuum mixing machine		1	1	Adequate
Spindle grinder 24,000 ROM with		1	1	Adequate
vacuum suction				=
Wax heater		3	3	Adequate
Wax carvers (Full PKT Set)		3	3	Adequate
Milling machine		1	1	Adequate
Stereo microscope		1	1	Adequate
Magnifying work lamp		1	1	Adequate
Heavy duty lathe with suction		1	1	
Preheating furnace				Adequate
Dry model trimmer		1	1	Adequate
Die cutting machine		1	1	Adequate
Ultrasonic cleaner	-	2	2	Adequate
Composite curing unit		1 1	1	Adequate
Ceramic Lab Equipme		- I	1 .	Adequate
Fully programmable porcelain furnace with	ent	1	1	A
vacuum pump		1	1	Adequate
			2	A 3 4 -
Ceramic kit (instruments)		3	3	Adequate
Ceramic materials (kit)		1	1	Adequate
Ceramic polishing kit		2	2	Adequate
Implant Equipment Electrical dental chair and unit			1	A 7
The Control of the Co		1	1	Adequate
Physio dispenser	NC:-:	1	1	Adequate
Implant kit	Minimum 2 systems	2	2	Adequate
Implants		10	10	Adequate
Prosthetic components	1 "	10	10	Adequate
Unit mount light cure		2	2	Adequate
X-ray viewer		2	2	Adequate
Needle destroyer		2	2	Adequate
Ultrasonic cleaner capacity 3.5 lts		1	1	Adequate
Autoclave programmable for all recommended cycles		2	2	Adequate
X-ray machine with RVG		1	1	Adequate
Refrigerator				Adequate
Surgical kit/prosthetic kit		1	1	
Educating models		2	2	Adequate
		1	1	Adequate
Implant removing instruments		1 1	1	Adequate

W. L. D. S. R. Dental Coll. LATUR 34/50 Department: Periodontology

Department: Periodontology					
Name	Specification	Qua	ntity	Available Quantity	Adequate / Inadequate
Dental Chairs and Units	spittoon, 3 way syringe, instrument tray and motorized suction,	unit per graduate student Two	post- and chairs	e.	
	micromotor attachment with contra angle handpiece, airoter attachment, ultrasonic scaler (Piezo) with detachable autoclavable hand piece	with unit for the faculty		11	Adequate
		1 Unit	2 Units		
Auto clave (fully automatic) front loading		1		1	Adequate
Steel bin		4		4	Adequate
Airoter hand pieces		2		2	Adequate
UV chamber	x a	1	-	1	Adequate
Formalin chamber		1		1	Adequate
W.H.O probe		2		2	Adequate
Nabers probe		2		2	Adequate
Williams probe		2		2	Adequate
UNC-15 probe	1	4		4	Adequate
Gold Man fox probe		1		1	Adequate
Pressure sensitive probe	A	1	*	1	Adequate
Marquis color coded probe		1		1	Adequate
Supra gingival scalers	set	2		2	Adequate
Sub gingival scaler	set	2		2	Adequate
Arkansas sharpening stone		1		1	Adequate
Surgical Instrume	nts				
Routine surgical instrument kit (Benquis periosteal elevator, periotome)	set	2		2	Adequate
Surgery trolleys		6		6	Adequate
X ray viewer	r	1		1	Adequate
Surgical cassette with sterilisation pouches		4		4	Adequate
Electro surgery unit		1		1	Adequate
Special Surgical Instru	ments		4		
Kirkland's knife	set	1		1	Adequate
Orban's knife	set	1		1	Adequate
Paquette blade handle		1		1	Adequate
Krane kaplan pocket marker	set	1	* 1	1	Adequate
Mc Calls universal curettes	set	1		1	Adequate
Gracey's curettes (No.1-18)	set	2	1	2	Adequate
Mini five curettes	set	1		1	Adequate
Cumine scalar		1		1	Adequate
Mallet		1		1	Adequate
Chisel	1	1		1	Adequate
Oschenbein chisel	straight, curved	1	(Ca.)	ganl	Adequate
Schluger bone file	(4)	1	Xav	1	Adequate
Bone fixation screw kit		1	P	Netpai	Adequate
Bone scrapper		1	DSR	Dentail	Adequate

Bone trephines for harvesting autografts	1 set	1	1	Adequate
Bone regenerative materials	Bone graft and			Adequate
	GTR membranes	5	5	•
Local drug delivery systems	At least two different agents	1 each	1 each	Adequate
Root conditioning agent	At least two different agents	2	2	Adequate
Micro needle holder		1	1	Adequate
Micro scissors		1	1	Adequate
Magnifying loop (2.5 – 3.5)		1	1	Adequate
Operating microscope	optional	1	1	Adequate
3rd generation digital probe	optional	1	1	Adequate
Bone expander and bone crester	optional	1	1	Adequate
Distraction osteogenesis kit	optional	1	1	Adequate
Bone mill	optional	1	1	Adequate
Bone graft / membrane placement spoon		1	1	Adequate
Bone condenser		1	1	Adequate
Peizo-surgery unit	optional	1	1	Adequate
Centrifuge for PRP/PRF preparation	optional	1	1	Adequate
Soft tissue laser (8 watt)		1	1	Adequate
Osteotome	set optional	1	1	Adequate
Miscellaneous Instrume	_			1
Composite gun with material kit		1	1	Adequate
Splinting kit with material		2	2	Adequate
Composite finishing kit		1	1	Adequate
Glass Ionomer cement		1	1	Adequate
Digital camera		1	1	Adequate
Intra Oral camera		1	1 .	Adequate
Ultrasonic cleaner		1	1	Adequate
Emergency kit		1	1	Adequate
Refrigerator		1	1	Adequate
X-ray viewer		2	2	Adequate
LCD projector		1	1	Adequate
Computer with internet		1	1	Adequate
connection with attached printer and scanner		1	1	ridequate
Implant Equipment				Adequate
Electrical dental chair and unit		1	1	Adequate
Physio dispenser		1	1	Adequate
Implant kit	At least two different systems		2	Adequate
Implants		10	10	Adequate
Implant maintenance kit (plastic instruments)		1 set	1 set	Adequate
Implant guide		1	1	Adequate
X-ray viewer		1	1	Adequate
Needle destroyer		1	1	Adequate
Ultrasonic cleaner capacity 3.5 lts		1	1	Adequate
Autoclave programmable for al	1	1	1	Adequate
recommended cycles		1	1	Aucquate
RVG with x-ray machine		1	1	Adequate
Refrigerator		1	1	Adequate
Surgical kit		2	2	Adequate
Sinus lift kit	Maria	TO TO	1	Adequate
Educating models	A S	dual	1	Adequate
Implant removing kit	M.1. D. S. R.	pental (1	Adequate

ATUK

Department: Oral & Maxillofacial Surgery

Department: Oral & Maxilloracial	Surgery			
Name	Specification	Quantity	Available Quantity	Adequate / Inadequate
Dental Chairs and Units	spittoon, 3 way syringe, instrument tray and high	unit per post- graduate	19	Adequate
		1 Unit 2 Unit		
Autoclave	Front loading	3	3	Adequate
Fumigators		1	1	Adequate
Oscillating saw	With all hand pieces	1	1	Adequate
Surgical Instrumen	ts			
General surgery kit including tracheotomy kit		2	2	Adequate
Minor oral surgery kit		10	10	Adequate
Osteotomy kit		1	1	Adequate
Cleft surgery kit		1	1	Adequate
Bone grafting kit		1	. 1	Adequate
Emergency kit	0	1	1	Adequate
Trauma set including bone	- 8	2	2	Adequate
Plating kit		1	1	Adequate
Implantology kit	Minimum 2	2	2	Adequate
With implants	systems	10	10	Adequate
Distraction osteogenesis kit		1	1	Adequate
Peizo surgical unit		1	1	Adequate
Magnifying loops		1	1	Adequate
Operating microscope and Microsurgery kit	desirable	1	1	Adequate
Dermatomes		1	1	Adequate
Needle destroyer	*	3	3	Adequate
Ultrasonic Cleaner capacity 3.5 lts		1	1	Adequate
				4.7
Formalin chamber		1	1	Adequate
Pulse oxymeter		1	1	Adequate
Ventilator	×	1	1	Adequate
Major operation theatre with all facilities	4	1	1	Adequate
Recovery and Intensive Care Unit with all necessary life support equipments		2 beds	2 beds	Adequate
Fibrooptic light		1	1	Adequate
Inpatient beds		20	20	Adequate
Fiber optic laryngoscope		1	1	Adequate
Computer with internet		1	1	Adequate
connection with attached printer and scanner				
LCD projector		1	1	Adequate
Refrigerator	000	hoav 1	1	Adequate
	1			
		· · · · · · · · · · · · · · · · · · ·		J

M. I. D. S. R. Dental Coll LATUR Department: Conservative Dentistry and Endodontics

Dental Chairs and Units Electrically operated with shadowless lamp, unit per post-spitton, 3 way syringe, griduate instrument tray and motorized suction, two chairs with micromotor, airotor actually mind the faculty in the post-spitton, 3 way syringe, griduate instrument tray and student and process 1 Unit 2 Units	Department: Conservative Dentistry and Endodontics							
shadowless samp, unit per post-spitton, 3 way syringe, graduate instrument tray and motorized suction, two chairs with micromotor, airotor, airot	Name	Specification	Quantity		Available Quantity			
ENDOSONIC HANDPIECES— Micro endosonic Tips, retro treatment Mechanised rotary instruments including hand pieces (speed and torque control) and hand instruments various systems Rubber dam kit Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Autoclaves for hand piece sterilization Autoclaves for injectable thermoplasticized Autoclaves for injectable thermoplasticized guita percha Operating microscopes 3 step or Step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector I 1 Adequate Adequate Adequate Adequate Composite kits with different shades and polishing kits RVG with x-ray machine developing kit Chair side micro abrasion In ceramic labs 3 Adequate 1 1 Adequate A	Dental Chairs and Units	shadowless lamp, spittoon, 3 way syringe, instrument tray and motorized suction, micromotor, airotor attachment with	unit per graduate student two chai unit fo	post- and rs with	19	Adequate		
Micro endosonic Tips, retro treatment Mechanised rotary instruments including hand pieces (speed and torque control) and hand instruments various systems Rubber dam kit Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Apex locators one for every two chairs Autoclaves for hand piece sterilization Apex locators one for every two chairs Adequate Pulp tester Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or Step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments -VLC units Conventional VLC units one for every two chairs Needle destroyer Mechairs Needle destroyer Desirable 1 1 Adequate Adequate Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Amalgam finishing kits, metal finishing kits In ceramic labs 3 3 Adequate RVG with x-ray machine developing kit In adequate Instrument retrieval kits Computer with internet connection with		*	1 Unit	2 Units	2			
Mechanised rotary instruments including hand pieces (speed and torque control) and hand instruments various systems Rubber dam kit Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Apex locators one for every two chairs Adequate Pulp tester Equipments for injectable thermoplasticized guita percha Operating microscopes 3 step or Step magnification Surgical endo kits (Microsurgery) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Desirable Desirable 1 1 Adequate 1 1 Adequate Adequate 1 1 Adequate	ENDOSONIC HANDPIECES –			3	3	Adequate		
hand pieces (speed and torque control) and hand instruments various systems Rubber dam kit Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Pulp tester 4 4 4 Adequate Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or 5 step magnification Surgical endo kits (Microsurgery) Surgical endo kits (Microsurgery) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 Its Variable Intensity polymerization equipments Variable Intensity polymerization equipments Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Ceramic finishing kits, metal finishing kits In ceramic labs 3 3 Adequate Amagam finishing kits Ceramic finishing kits In ceramic labs 3 3 Adequate RVG with x-ray machine developing kit In adequate Instrument retrieval kits In Adequate Instrument retrieval kits In Adequate	Micro endosonic Tips, retro treatment							
Rubber dam kit Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Autoclaves for hand piece sterilization Autoclaves for hand piece sterilization Altoclaves for hand piece sterilization Autoclaves for hand piece sterilization Autoclaves for hand piece sterilization Altoclaves for hand piece sterilization Altoclaves for hand piece sterilization I 1 1 Adequate Pulp tester 4 4 4 Adequate Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or Step magnification Surgical endo kits (Microsurgery) 2 2 Adequate Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector 1 1 1 Adequate Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs 3 3 Adequate Chair side micro abrasion 1 1 Adequate Instrument retrieval kits Computer with internet connection with	hand pieces (speed and torque control) and hand instruments			6	6	Adequate		
Autoclaves for bulk instrument sterilization vacuum (Front loading) Autoclaves for hand piece sterilization Apex locators one for every two chairs Apex locators one for every two chairs Pulp tester 4 4 4 Adequate Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or Sterilizer trays for autoclave Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments Variable Intensity polymerization equipments Conventional VLC units one for every two chairs Magnifying loupes one for students and one for faculty LCD projector Computer with interest connection with Adequate Instrument retrieval kits Adequate Instrument retrieval kits Adequate Instrument retrieval kits Adequate Instrument retrieval kits I Adequate Instrument retrieval kits I Adequate Instrument retrieval kits I Adequate Instrument retrieval kits					~ .	Adequate		
Autoclaves for hand piece sterilization Apex locators one for every two chairs Alequate Apex locators one for every two chairs Adequate Pulp tester Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or Step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments Vuc units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector 1 1 Adequate Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits RNG with x-ray machine developing kit Computer with internet connection with Instrument retrieval kits Computer with internet connection with	vacuum (Front		4			Adequate		
Apex locators one for every two chairs Pulp tester Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or 5 step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Amalgam finishing kits, metal finishing kits In ceramic labs In Adequate Chair side micro abrasion In In Adequate Instrument retrieval kits Composite with internet connection with				-	1	A 7		
Pulp tester Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or Step magnification Surgical endo kits (Microsurgery) Equipments (specifications required) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Read and polishing kits Ceramic finishing kits, metal finishing kits RNG with x-ray machine developing kit Computer with internet connection with Adequate LCD more than a sequence of the standard of the sequence								
Equipments for injectable thermoplasticized gutta percha Operating microscopes 3 step or 5 step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Amalgam finishing kits, metal finishing kits In ceramic labs Adequate RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit In Adequate Adequate Adequate Instrument retrieval kits Adequate Instrument retrieval kits Adequate Adequate Adequate Instrument retrieval kits								
gutta percha Operating microscopes 3 step or 5 step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments -VLC units Conventional VLC units one for every two chairs Needle destroyer Meedle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs Adequate RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits I Adequate Adequate Instrument retrieval kits I Adequate Instrument retrieval kits I Adequate I Adequate Adequate I Adequate								
Step magnification Surgical endo kits (Microsurgery) Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments -VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Red with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate Adequate Adequate Adequate Instrument retrieval kits Computer with internet connection with	gutta percha			2		Adequate		
Set of hand instruments (specifications required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments -VLC units Conventional VLC units one for every two chairs Needle destroyer Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate				1	1	Adequate		
required) Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Adequate 4	Surgical endo kits (Microsurgery)	,		2	2	Adequate		
Sterilizer trays for autoclave Ultrasonic cleaner capacity 3.5 lts Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs Adequate The project of the polishing kits Ceramic finishing kits Requate the polishing kits The project of the polishing kits Ceramic finishing kits, metal finishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits The project of the polishing kits and polishing kits and polishing kits The project of the polishing kits and				2	2	Adequate		
Ultrasonic cleaner capacity 3.5 Its Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits In dequate Computer with internet connection with Adequate				4	4	Adequate		
Variable Intensity polymerization equipments - VLC units Conventional VLC units one for every two chairs Needle destroyer Needle destroyer Magnifying loupes one for students and one for faculty LCD projector LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Ceramic finishing kits, metal finishing kits RVG with x-ray machine developing kit In ceramic labs RVG with x-ray machine developing kit Instrument retrieval kits In ceramic finishing with internet connection	Ultrasonic cleaner capacity			1	1			
- VLC units Conventional VLC units one for every two chairs Needle destroyer Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits Ceramic finishing kits, metal finishing kits Needle destroyer 2 2 Adequate 1 1 Adequate Adequate Adequate Adequate Adequate Now with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with interpret connection with	3.5 lts					-		
two chairs Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with		Desirable		1	1	Adequate		
Needle destroyer Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with	two			4	4	Adequate		
Magnifying loupes one for students and one for faculty LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs 3 3 Adequate Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with				2	2	Adequate		
LCD projector Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs 3 3 Adequate Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate Adequate	Magnifying loupes one for students and one							
Composite kits with different shades and polishing kits Ceramic finishing kits, metal finishing kits In ceramic labs 3 3 Adequate RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with				1	1	Adequate		
Ceramic finishing kits, metal finishing kits In ceramic labs Amalgam finishing kits 3 Adequate RVG with x-ray machine developing kit 1 Adequate Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate	Composite kits with different shades and	-		-				
Amalgam finishing kits RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate Adequate Adequate	The state of the s	In ceramic labs		3	3	Adequate		
RVG with x-ray machine developing kit Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate Adequate								
Chair side micro abrasion Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate Adequate								
Bleaching unit Instrument retrieval kits Computer with internet connection with Adequate Adequate		100						
Instrument retrieval kits 1 1 Adequate Computer with internet connection with 1 Adequate	The second of th	(1)	avalar	1	1			
Computer with internet connection with		4	A	1				
Janacheu printer and seamer		, and the second	rinci	pai otal C	1 0Hes-			

38/50

Refrigerator		1	1	Adequate
Equipments for casting procedures				Adequate
Equipments for ceramics including induction casting machines/ burnout preheat furnaces/		1	1	Adequate
wax elimination				
furnaces				
Lab micro motor/ metal grinders / sand blasters/ polishing lathes/ duplicator equipment/ vacuum		1	1	Adequate
investment equipments	,			
Laser (preferably hard tissue)		1	1	Adequate
Face bow with semi adjustable articulator		2	2	Adequate

Department: Orthodontics and Dentofacial Orthopedics

Name	Specification	Quantity	Available Quantity	Adequate / Inadequate
Dental Chairs and Units	Electrically operated with shadow less lamp, spittoon, 3 way syringe, instrument tray and motorized suction	unit per PG student and Two chairs with unit for the faculty	19	Adequate
		1 Unit 2 Units		
Vacuum /pressure moulding unit	,	1	1	Adequate
Hydrogen soldering unit		1	1	Adequate
Lab micromotor		5	5	Adequate
Spot welders		5	5	Adequate
Model trimmer (Double disc)	α	3	3	Adequate
Light curing unit		- 2	2	Adequate
High intensity light curing unit		2	2	Adequate
Polishing lathes		3	3	Adequate
Tracing tables		5	5	Adequate
SLR digital camera		1	1	Adequate
Scanner with transparency adapter		1	1	Adequate
X-ray viewer		4	4	Adequate
LCD projector	i.	1	1	Adequate
Autoclaves for bulk instrument Sterilization vacuum (Front loading)		1	1	Adequate
Needle destroyer		1	1	Adequate
Dry heat sterilizer		1	1	Adequate
Ultrasonic scaler	- 1	1	1	Adequate
Sets of Orthodontic pliers	2	3	3	Adequate
Orthodontic impression trays		5	5	Adequate
Ultrasonic cleaner capacity 3.5 lts		1	1	Adequate
Electropolisher	b b	1	1	Adequate
Typodonts with full teeth set		3	3	Adequate
Anatomical articulator with face bow attachments	p=	1	1	Adequate
Free plane articulators		1	1	Adequate
Hinge articulators		4	4	Adequate
Computer software for cephalometrics		i	1	Adequate
Computer with internet connection with attached printer and scanner	AZ)	avoar 1	1	Adequate
Refrigerator	<u> </u>	1	1	Adequate

Department: Paediatric and Preventive Dentistry

Name	Specification	Qua	ntity	Available Quantity	Adequate / Inadequate
Dental Chairs and Units		Two chairs with unit for the faculty		19	Adequate
		1 Unit 2	2 Units	9	
Pedo extraction forceps sets			4	4	Adequate
Autoclaves for bulk instrument sterilization			2	2	Adequate
vacuum (Front loading)					•
RVG with intra oral x-ray unit			1	1	Adequate
Automatic developer			1	1	Adequate
Pulp tester	*		3	3	Adequate
Apex locator			1	1	Adequate
Rubber dam kit	One set per student		1	1	Adequate
Injectable GP condenser	-		1	1	Adequate
Endodontic pressure syringe			1	1	Adequate
Glass bead steriliser			4	4	Adequate
Spot welder		14	3	3	Adequate
Ultrasonic scalers			4	.4	Adequate
Needle destroyer			1	1	Adequate
Formalin chamber			1	1	Adequate
Ultrasonic cleaner capacity 3.5 lts	9		1	1	Adequate
X-ray viewer			3	3	Adequate
Amalgamator			2	2	Adequate
Plaster dispenser			2	2	Adequate
Dental lathe			2	2	Adequate
Vibrator			3	3	Adequate
Typodonts	One set per student		1	1	Adequate
Soldering unit	P		1	1	Adequate
Band pinching beak pliers			2 Sets	2 Sets	Adequate
Proximal contouring pliers			3	3	Adequate
Crown crimping pliers			3	3	Adequate
Double beak pliers anterior and posterior			3	3	Adequate
Lab micro motor			3	3	Adequate
Acryliser			2	2	Adequate
Magnifying loupes			1	1	Adequate
Conscious sedation unit	Desirable		1	1	Adequate
Pulse oxymeter	Dobitable	-	$\frac{1}{1}$	1	Adequate
Phantom head table with	One set per each	\vdash	1	1	Adequate
attached Light, Airotor and micro motor	P.G. Student		1	1	Aucquate
Computer with internet connection with	2.0.0100011	, , , , ,	1	1	Adequate
attached printer and scanner	Var	gan	1	1	Adequate
LCD projector	A	incio:	al 1	1	Adequate
LUL DIVIOUUI	The state of the s	31 4 6 2 5 5 5 4	A T	eg 1	Aucquate