

SUMMARY OF DENTAL UNITS

Sr. No	Name of Equipment	Serial No.	Department	Manu:	Fault diagnosed	Remarks
1.	Dental Unit	Sr. 5108305	Operative Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down movement not working d) Forward and backward Movement not working 	Only Light is working
2.	Dental Unit	Sr. 5108304	Operative Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down movement not working c) 02 Transformers d) Hydraulic Oil e) Solenoid Valve f) Switches not working g) Light not working 	Not functional
3.	Dental Unit	Sr. 5108306	Operative Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down movement not working d) Forward and backward Movement not working 	Only Light is working
4.	Dental Unit	Sr. 5108302	Operative Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down movement not working d) Forward and backward Movement not working 	Only Light is working
5.	Dental Unit	Sr. 5108310	Operative Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down movement not working d) Forward and backward Movement not working 	Only Light is working

6.	Dental Unit	Sr. 5108301	Operative Department	Mate	a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down movement not working d) Forward and backward Movement not working	Only Light is working
7.	Dental Unit	Sr. 5108303	Operative Department	Mate	a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light Cover not existing.	Not functional
8.	Dental Unit	Sr. 5408310	Operative Department	Mate	a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working	Not functional
9.	Dental Unit	Sr. 5408309	Operative Department	Mate	a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working	Not functional
10.	Dental Unit	Sr. 5110304	Ortho Department	Mate	a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working	Not functional
11.	Dental Unit	Sr. 5110306	Ortho Department	Mate	a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working	Not functional

12.	Dental Unit	Sr. 5110309	Ortho Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working 	Not functional
13.	Dental Unit	Sr.5110308	Female surgery	Mate	<ul style="list-style-type: none"> i) Power Supply control Board Faulty. j) Up/down movement not working k) Forward and backward Movement not working l) 02 Transformers m) Hydraulic Oil n) Solenoid Valve o) Switches not working p) Light Cover not existing. q) Light not working 	Not functional
14.	Dental Unit	Sr. 5110307	Female surgery	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down movement not working. c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light broken 	Not functional
15.	Dental Unit	Sr. 5110305		Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down movement not working d) Forward and backward Movement not working 	Only Light is working
16.	Dental Unit	Sr. 5406204	Male Surgery	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working 	Not functional
17.	Dental Unit	Sr. 5408312	Male Surgery	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working h) Light not working 	Not functional
18.	Dental Unit	Sr. 5408302	Periodontonic	Mate	<ul style="list-style-type: none"> a) Totally out of order b) Input power not working c) Unit short circuited d) Compressor cover (casing) out of order 	Only Light is working

19.	Dental Unit	Sr. 5408304	Periodontonic	Mate	a) Totally out of order b) Input power not working c) Unit short circuited d) Compressor cover (casing) out of order	Only Light is working
20.	Dental Unit	Sr. 5408305	Periodontonic	Mate	a) Totally out of order b) Input power not working c) Unit short circuited d) Compressor cover (casing) out of order	Only Light is working
21.	Dental Unit	Sr. 5408303	Periodontonic	Mate	a) Totally out of order b) Input power not working c) Unit short circuited d) Compressor cover (casing) out of order	Not functional
22.	Dental Unit	Sr. 5110303	Room No13	Mate	a) Power Supply control Board Faulty. b) 02 Transformers c) Up/down, Forward/backward movement not working d) Movement not working	Only Light is working
23.	Dental Unit	Sr. 5110302	Room No13	Mate	a) Power Supply control Board Faulty. b) Up/down movement not working c) Forward and backward Movement not working d) 02 Transformers e) Hydraulic Oil f) Solenoid Valve g) Switches not working Light not working	Not functional
24.	Dental Unit	Sr. 5110301	Room No13	Mate	a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working	Not functional
25.	Dental Unit	Sr. 5408301	Clinical Lab	Mate	a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working	Not functional
26.	Dental Unit	Sr. 5408307	Clinical Lab	Mate	a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working	Not functional
27.	Dental Unit	Sr. 5110311	Operative Department	Mate	a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working	Not functional

28.	Dental Unit	Sr. 5408311	Operative Department	Mate	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working 	Not functional
29.	Dental Unit	Sr. 511172LX	Clinical Lab	Belmont	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working 	Not functional
30.	Dental Unit	FBk 0649081	Clinical Lab	Belmont	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working 	Not functional
31.	Dental Unit	FBJ 0446558	Clinical Lab Room 2	Belmont	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working 	Not functional
32.	Dental Unit	Sr. J0446560	Male Surgery	Belmont	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working 	Not functional
33.	Dental Unit	Sr. J0446558	Clinical Room 2	Belmont	<ul style="list-style-type: none"> a) Up/down, forward back movement b) Transformers c) Switches not working d) Light not working 	Not functional
34.	Dental Unit	Sr. J0847146	Clinical Room 2	Belmont	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers d) Switches not working e) Light not working 	Not functional
35.	Dental Unit	Sr. 316699	Surgery 1	Planmeca	<ul style="list-style-type: none"> a) Power Supply control Board Faulty. b) Up/down, forward/back movement c) 02 Transformers d) Switches not working e) No suction 	Not functional
36.	Dental Unit	Sr. 316769	Surgery 1	Planmeca	<ul style="list-style-type: none"> a) Input Power Supply not working. b) Power Supply control Board Faulty. c) Up/down, forward/back movement d) 02 Transformers 	Not functional

					e) Switches not working f) No suction	
37.	Dental Unit	Sr. 316695	Surgery 1	Planmeca	a) Power Supply control Board Faulty. b) Up/down, forward/back movement c) 02 Transformers d) Light not working e) No suction	Not functional
38.	Dental Unit	5408313	Surgery HOD	Planmeca	a) Power Supply control Board Faulty. b) Up/down, forward/back movement not working c) 02 Transformers f) Light not working	Not functional
39.	Dental Unit	540831	Operative Department	Gloria	a) Input Power Supply not working. b) Power Supply control Board Faulty. c) Up/down, forward/back movement d) 02 Transformers e) Switches not working f) No suction	Not functional
40.	Dental Unit	5408314	HOD Ortho Dr. Sher shah	Gloria	g) Input Power Supply not working. h) Power Supply control Board Faulty. i) Up/down, forward/back movement j) 02 Transformers k) Switches not working a) No suction	Not functional
41.	Dental Unit	5406203	HOD Orthodontics Dr. Fiaz	Gloria	a) Input Power Supply not working. b) Power Supply control Board Faulty. c) Up/down, forward/back movement d) 02 Transformers e) Switches not working f) No suction	Not functional

SUMMARY OF DENTAL X-RAYS AND OPG MACHINE

SR. NO	NAME OF EQUIPMENT	SERIAL NO.	MAKE	FAULT DIAGNOSED	REMARKS
1	Dental X-Ray	Sr. 72008	Belmont	X-Ray Tube and Control Board faulty	Replacement of X-ray Tube and repair of control system
2	Dental X-Ray	Sr. J5024	Belmont		
3	Dental X-Ray	Sr. J5006	Belmont		
4	Dental X-Ray	Sr. J05067	Belmont		
5	Dental X-Ray	Sr. J05008	Belmont		
6	Dental X-Ray	Sr. J09059	Belmont		
7	Dental X-Ray	Sr. CIF402619	EC Proline		
8	Dental X-Ray	Sr. N12874	PM 2002		
9	OPG machine		Italy	Software not working OPG Detector/Sensor out of order	Totally out of order Needs in functional state

Dental Air Compressor Total = 15 No

SR. NO	NAME OF EQUIPMENT	FAULT DIAGNOSED	REMARKS
1	Dental Air Compressor (Total = 15)	low pressure or perceived low pressure	Needs Complete overhauling and replacement of parts(air pump, motor , motor head etc) to maintain required pressure