

**CENTRE FOR DENTAL EDUCATION & RESEARCH  
ALL INDIA INSTITUTE OF MEDICAL SCIENCES**

List of Machine & Equipment 1<sup>st</sup> April 2007 - 31<sup>st</sup> March 2013 (Cost above 1 Lakh)

S.No.	Equipment Name	Name of Manufacturer	Name of Supplier	Date of Purchase	Cost of Procurement (Each Unit)	Recommended frequency for maintenance (Yearly, half yearly, monthly, quarterly)	Date of last Maintenance Check	Whether Functional or not	If Not functional detail of action taken
<b>2008-09</b>									
1	Molecular Resonance Lancet	M/s Telea Electronic Engineer S.r.l., Italy	M/s Vishal Distributors	04.03.09	26,97,051.00	Under Warrantee till 04.03.14		Functional	
2	Surgical Scrub Station	M/s Vishal distributor (Indian)	M/s Vishal Distributors	04.03.09	12,30,801.00	Under Warrantee till 31.03.14		Functional	
3	Shade Pilot Spectro Meter	M/s Vita Zahnfabrik, Germany	M/s IDS Denmed Pvt. Ltd.	04.03.09	1,48,200.00	Under Warrantee till 17.03.14		Functional	
4	High Vacuum Suction Machine	M/s Cheiron Czech, Replublic	M/s Link Medical Systems	07.03.09	1,16,820.00	Under Warrantee till 31.03.14		Functional	
5	Computer Aided Guided Surgery	M/s Nobel Biocare	M/s Nobel Biocare	07.03.09	2,81,100.00	Under Warrantee till 27.03.14		Functional	
6	Die Cutting Unit	M/s Gambirini, Italy	M/s Anand Mediproducts	07.03.09	1,64,996.00	Under Warrantee till 31.03.14		Functional	
7	Heavy Duty Lathe	M/s Gambirini, Italy	M/s Anand Mediproducts	07.03.09	1,17,200.00	Under Warrantee till 13.03.14		Functional	
8	Sand Blaster with Air Filtering sys.	M/s Dentalfarm, Italy	M/s Anand Mediproducts	07.03.09	1,03,740.00	Under Warrantee till 31.03.14		Functional	
9	Electric Pen Drill Hand pieces	M/s Synthes	M/s Metropolitan Surgical Works	07.03.09	2,00,801.00	Under Warrantee till 21.03.14		Functional	
10	Physio Dispenser	M/s NSK, Japan	M/s Confident Dental Equipment	07.03.09	1,40,296.00	Warrantee Expired on 31.03.11		Functional	
11	Jacob Drilling for colibri drilling	M/s Synthes	M/s Metropolitan Surgical Works	07.03.09	1,94,468.00			Functional	
12	R.V.G. with intra oral X-Ray unit	M/s Dr. Suni plus USA	M/s Unicorn Mediodent Ltd.	12.03.09	4,04,092.00	Under Warrantee till 21.03.14		Functional	
13	Visulizer	M/s Track Infovision Pvt. Ltd.	M/s Abhishi Office Auto Mission	23.03.09	1,32,205.00	Warrantee Expired 30.03.10		Functional	
14	Online UPS (5KV)		M/s Systemqatique System	23.03.09	1,78,360.00	Warrantee Expired 30.03.11		Functional	
<b>2009-10</b>									
15	Micro Vascular Instrument Set	M/s Reda Instrumente, Germany	M/s Cosmotec Medicaments	30.11.09	13,18,131.00			Functional	
16	Specialized Dental Chair Unit	M/s	M/s Confident Dental Equipment	04.11.10	3,17,720.00	Under Warrantee till 18.06.15		Functional	
17	Air Sterilizers	M/s Tecno-Gaz s.p.A. Italy	M/s Vishal Distributors	15.02.10	9,93,200.00	Under Warrantee till 18.02.15		Functional	
18	Automatic Hand Disinfecter	M/s Tecno-Gaz s.p.A. Italy	M/s Vishal Distributors	15.02.10	2,48,187.00	Under Warrantee till 14.02.15		Functional	
19	Disinfection Vessels	M/s Tecno-Gaz s.p.A. Italy	M/s Vishal Distributors	15.02.10	10,81,575.00	Under Warrantee till 14.02.15		Functional	
20	Footwear Disinfection System	M/s Tecno-Gaz s.p.A. Italy	M/s Vishal Distributors	15.02.10	4,96,375.00	Under Warrantee till 14.02.15		Functional	
21	Low Speed Cordless endodontic Hand pieces with built in apex locator	M/s J. Moria Corporation, Japan	M/s IDS Denmed Pvt. Ltd.	15.02.10	1,49,625.00	Under Warrantee till 14.02.13		Functional	
<b>2010-11</b>									
22	Laser Florence fully Automatic Digital Carries Detectin System	M/s Kavo, Germany	M/s IDS Denmed Pvt. Ltd.	01.03.11	2,23,500.00	Under Warrantee till 14.06.13		Functional	
23	Dry Camera cum Printer for X-Ray	M/s N.V. Mortrel Belgium	M/s Agfa Healthcare	01.03.11	5,10,000.00	Under Warrantee till 28.11.16		Functional	
24	Harmonic Bone Scalpel	M/s Silfradent Medical Line, Italy	M/s Vishal Distributors	01.03.11	32,94,429.00	Under Warrantee till 14.03.16		Functional	
25	90 Degree Screw Driver	M/s Medicon eG, Germany	M/s Ultimate Medical Devices	07.03.11	1,06,628.00			Functional	
26	Digital Radiovisigraphy	M/s Kodak	M/s Scientific Engg. Works	21.03.11	1,89,150.00	Under Warrantee till 07.07.13		Functional	
27	Medical Grade for Transmedibular joint endoscopy	M/s Medicon eG, Germany	M/s Ultimate Medical Devices	21.03.11	1,15,500.00	Under Warrantee till 30.03.16		Functional	
28	Mandibular Trauma & Reconstruction Set	M/s Synthes	M/s Premier Surgical Works	21.03.11	29,17,012.00	Under Warrantee till 28.03.16		Functional	
<b>2011-12</b>									
29	High Vacuum Suction Machine	M/s ADRO Medical AG, Switzerland	M/s Jolly Technocrats	11.02.12	1,82,110.00	Under Warrantee till 20.02.14		Functional	
30	Fixture Remover Kit	M/s Neobiotech, Korea	M/s Lifecare Devices Pvt. Ltd.	11.01.11	1,52,518.00	Under Warrantee till 20.02.13		Functional	
31	Screw Remover Kit	M/s Neobiotech, Korea	M/s Lifecare Devices Pvt. Ltd.	11.01.11	1,52,518.00	Under Warrantee till 20.02.13		Functional	
32	Sinus Crestal Approach Kit	M/s Neobiotech, Korea	M/s Lifecare Devices Pvt. Ltd.	11.01.11	1,52,518.00	Under Warrantee till 20.02.13		Functional	
<b>2012-13</b>									
33	Online UPS		M/s Clinical Control Systems		1,25,376.00	Under Warrantee till 30.03.2014		Functional	
34	Ultrasonic Cleaners	M/s Tecnogaz Italy	M/s Vishal Distributors	26.10.12	3,95,439.70	Under Warrantee till 14.01.2015		Functional	
35	Deep Tissue Diode Laser for Max.	M/s Biolase Technology, Inc. USA	M/s Novo Dental Products	20.03.13	11,43,563.00	Under Warrantee till 30.03.2018		Functional	
36	Thermoplasticized Gutta Percha	M/s Dentsply India	M/s Dentsply India	20.03.13	2,28,840.00	Under Warrantee till 30.03.2015		Functional	
37	External Pneumatic Compression Device	M/s Arjohuntleigh Singapore	M/s Vishal Surgical Equip	20.03.13	1,42,506.00	Under Warrantee till 30.03.2015		Functional	
38	Semi Adjustable Articulator	M/s Amann Girbach Austria	M/s IDS Denmed Pvt. LTD.	20.03.13	1,33,350.00	Under Warrantee till 30.03.2015		Functional	
39	Dental Chair Unit	M/s Gnatus	M/s Unicorn Denmart	20.03.13	3,67,323.00	Under Warrantee till 30.03.2018		Functional	
40	High Speed Electric Drill	M/s Stryker Core	M/s Medex India Pvt. Ltd.	20.03.13	18,06,000.00	Under Warrantee till 30.03.2018		Functional	
41	Piezoelectric Bione surgery	M/s Setlect France	M/s IDS Denmed Pvt. Ltd.	20.03.13	11,55,000.00	Under Warrantee till 30.03.2018		Functional	

### FSC Item

S.No.	Equipment Name	Name of Manufacturer	Name of Supplier	Date of Purchase	Cost of Procurement (Each Unit)	Recommended frequency for maintenance (Yearly, half yearly, monthly, quarterly)	Date of last Maintenance Check	Whether Functional or not	If Not functional detail of action taken
<b>2007-08</b>									
1	Spot Welder	M/s Dentaurum, Germany	M/s Lexical Healthcare	30.11.07	2,12,400.00	Under Warrantee till 14.04.13		Functional	
2	EC-100 Servotronic Micromotor set	M/s Medicon eG, Germany	M/s Ultimate Medical Devices	17.03.08	4,14,800.00	Warantee Expired on 06.06.11		Functional	
3	Element Obtuation Unit	M/s Sybron Endo, USA	M/s Advanced Dental Syste	27.03.08	1,55,925.00	Warantee Expired on 01.12.10		Functional	
4	Dental Electrolytic Polishing Unit	M/s Bego Bremer Germany	M/s IDS Denmed Pvt. Ltd.	17.03.08	1,64,700.00	Under Warrantee till 25.0314		Functional	
5	Pin Drilling System	M/s Amann Grrbach AG, Germany	M/s IDS Denmed Pvt. Ltd	17.03.08	1,32,060.0			Functional	
<b>2008-09</b>									
6	Combined Unipolar & Bipolar Cooter Unit	M/s Eschmann Holding Ltd, England	M/s Medex India Pvt. LTd.	28.08.08	2,05,012.00	Under Warrantee till 28.08.13		Functional	
7	Ceramic Filling Furnace with pressing Device	M/s Ivoclar Vivadent, Switzerland	M/s N.K. Patel & Sons	28.08.08	2,26,337.00	Under Warrantee till 31.03.15		Functional	
8	Surgical Micro motor with hand piece	M/s Nouvag AG, Switzerland	M/s Medex India (P) Ltd.	20.08.08	1,49,720.00	Under Warrantee till 20.08.13		Functional	
9	Periotest S.230V	M/s Medizintechnik Gulden e.k., Germany	M/s Bhuvan Impex	16.09.08	1,91,400.00	Warrantee Expired on 5.12.10		Functional	
10	Soft tissue Laser	M/s Biolase Technology inc USA	M/s Novo Dental Products	29.09.08	6,19,132.00	Under Warrantee till 30.09.13		Functional	
11	Dental Chair MOT	M/s Siron Dental System, Germany	M/s Village India	30.03.09	7,02,000.00	Under Warrantee till 19.03.15		Functional	
12	Aligmix Unit	M/s Techno-Gaz s.p.A., Italy	M/s Vishal Distributor	30.03.09	4,58,445.00	Under Warrantee till 07.09.14		Functional	
13	Photo activated oral Disinfection system	M/s Denfotex Ltd.	M/s Advance Dental System	30.03.09	7,29,843.00	Under Warrantee till 30.03.14		Functional	
14	Resuscitation Chart	M/s Inter Metro Industrial Corporation	M/s Care International Medical Division	30.03.09	5,12,040.00	Under Warrantee till 01.07.14		Functional	
15	Operating head light with light source	M/s Karl Storz	M/s Vishal Surgical Equipment	31.03.09	2,76,049.00	Under Warrantee till 08.08.014		Functional	
16	Cast Duplicator	M/s Talleres Mestraotia, S.L. Spain	M/s S.P. Dental	30.03.09	1,67,830.00	Under Warrantee till 24.07.15		Functional	
17	Plasma Cure Light	M/s Ivoclar Vivadent AG	M/s N.K. Patel & Sons	30.03.09	1,00,320.00	Under Warrantee till 18.05.14		Functional	
18	Indirect Composite	M/s Ivoclar Vivadent AG	M/s N.K. Patel & Sons	30.03.09	1,82,400.00	Under Warrantee till 14.05.14		Functional	
19	Burn out furnace	M/s Bego, Germany	M/s IDS Denmed Pvt. Ltd.	30.03.09	2,58,180.00	Under Warrantee till 21.06.14		Functional	
20	Ultra sonic unit with tips for endodontic	M/s Sybron Endo, USA	M/s Advanced Dental Systems	30.03.09	2,92,612.00	Under Warrantee till 07.06.14		Functional	
21	Inducting casting Model	M/s Bego Goldschagerei with Herbert, Germany	M/s IDS Denmed Pvt. LTd.	30.03.09	4,47,687.00	Under Warrantee till 30.03.14		Functional	
<b>2009-10</b>									
22	H2O2 Plazma Sterilizer	M/s Johnsons & Johnsons, Srilanka	M/s Johnsons & Johnsons,	22.02.10	60,34,770.00	Under Warrantee till 24.06.15		Functional	
23	Agar Duplicator	M/s Talleres Mestraitua, Spain	M/s S.P. Dental	25.02.10	1,80,797.00	Under Warrantee till 16.07.13		Functional	
24	Washer & Disinfecter	M/s Tecno-Gaz s.p.A	M/s Vishal Distributor	25.02.10	8,32,455.00	Under Warrantee till 04.10.10		Functional	
25	Ultrasonic Cleaners	M/s Tecno-Gaz s.p.A.	M/s Vishal Distributors	25.02.10	9,34,916.00	Under Warrantee till 28.08.12		Functional	
26	Airsterlizers	M/s Esco Micro Pvt. Ltd., Singapore	M/s Vishal Distributor	25.02.10	4,29,732.00	Under Warrantee till 22.03.16		Functional	
27	Surgical Operating Microscope	M/s Carl Zeiss	M/s Carl Zeiss IndiaPvt. Ltd.	08.03.10	41,76,250.00	Under Warrantee till 24.09.16		Functional	
28	Chair side Whiteining System Zoom Advanced Power	M/s Discus Dental Inc. USA	M/s M & M Dental Associates	08.03.10	2,64,664.00	Under Warrantee till 19.06.13		Functional	
29	Vacuum Mixer	M/s Amann Grrbach Austria	M/s IDS Denmed Pvt. Ltd.	08.03.10	1,55,298.00	Under Warrantee till 08.03.14		Functional	
30	Cermaic Furnance	M/s Ivochar Vivadent, Liechtenstein	M/s N.K. Patel & Sons	08.03.10	4,25,500.00	Under Warrantee till 16.03.13		Functional	
31	LED Cposite Curing	M/s Ivochar Vivadent, Liechtenstein	M/s N.K. Patel & Sons	08.03.10	1,01,890.00	Under Warrantee till 15.07.13		Functional	
32	Soft Tissue Laser	M/s Biolase USA	M/s Novo Dental Products	09.03.10	6,20,000.00	Under Warrantee till 19.06.13		Functional	
33	Motorised Local Anesthesia Equip.	M/s Dental Hitec C.	M/s Advanced Dental Sys.	18.03.10	2,78,362.00	Under Warrantee till 25.09.13		Functional	
<b>2010-11</b>									
34	Operating Microscope for Dentistry	M/s Leica Mikrosysteme Vertief GmbH, Germany	M/s Lab India Instrument s	28.06.10	52,44,850.00	Under Warrantee till 10.11.15		Functional	
35	Hand Piece Sterilization System	M/s Nitram Dental	M/s Villa India Pvt. Ltd.	10.11.10	3,66,000.00	Under Warrantee till 28.03.16		Functional	
36	Straight Surgical Hand Pieces	M/s Sancai Electronic Co. X'ian, Chaina	M/s Prime Medical	28.03.11	4,09,114.00	Under Warrantee till 26.08.16		Functional	
37	Transmandibular Joint Endoscopy Set	M/s Medicon eG, Germany	M/s Ultimate Medical Devices	28.02.12	11,03,352.00	Under Warrantee till 05.08.16		Functional	
<b>2011-12</b>									
38	Cardiac Monitor	M/s EDAN Instruments, China	M/s Super Medicare Agencies	28.02.12	1,87,369.00	Under Warrantee till		Functional	
39	Defibrillator Monitor	M/s Shenzhen Mindary, China	M/s Hospimax Healthcare	23.02.12	263794.00	Under Warrantee till 08.05.12		Functional	
<b>2012-13</b>									
40	Surgical Drill Dental Impction and minor surgical work	M/s Medicon eG, Germany	M/s Surgical Systems	18.03.13	5,89,347.30	Order placed			
41	Electro Hydro Operating Table with Other Attachment	M/s Steris Corp., USA	M/s Steris India Pvt. Ltd.	18.03.13	14,35,407.00	Order placed			
42	ICU Ventilator	M/s Air Liquid, France	M/s Air Liquide Medical System	18.03.13	8,16,957.00	Order placed			
43	Advanced Dental Chair	M/s Planemica	M/s Confident Dental Equipment	18.03.13	13,08,601.00	Order placed			
44	90 Degree Screw Driver for oral Surgery	M/s Medicon eG, Germany	M/s Surgical Systems	18.03.13	2,51,037.00	Order placed			