

**BHARATI VIDYAPEETH (Deemed to be University)
DENTAL COLLEGE & HOSPITAL, PUNE
DEPARTMENT OF ORAL MEDICINE & RADIOLOGY**

INSTITUTIONAL RADIATION SAFETY COMMITTEE

RADIATION SAFETY COMMITTEE ANNUAL REPORT : 2018-19

MEMBERS:

CHAIRMAN & RSO - Dr AMIT MHAPUSKAR

CO-ORDINATOR - Dr DARSHAN HIREMUTT

DEPUTY RSO – Dr DARSHAN HIREMUTT (DEPT OF OMR)

DEPUTY RSO – Dr VAISHALI JOSHI (DEPT OF PEDIATRIC DENTISTRY)

DEPUTY RSO – Dr SHAMS UL NISA (DEPT OF CONSERVATIVE DENTISTRY)

DEPUTY RSO – Dr SANTOSH JADHAV (DEPT OF PROSTHODONTICS)

DEPUTY RSO – Dr ABHIJIT JADHAV (DEPT OF PERIODONTOLOGY)

RADIOLOGY TECHNICIAN - Mr. SANJAY KUMBHAR

The list of machines in the institute

Sl No	Department	Machine	Model	Working Condition	QA
1	Oral Medicine & Radiology	IOPA	Carestream CS 2100	Working	Yes
2	Oral Medicine & Radiology	IOPA	Carestream CS 2100	Working	Yes
3	Oral Medicine & Radiology	IOPA	Jet Electromed	Working	Yes
4	Oral Medicine & Radiology	IOPA	Satelac X-Mind AC	Not Working	Yes
5	Oral Medicine & Radiology	IOPA	Amdent	Working	Yes
6	Oral Medicine & Radiology	OPG	Carestream CS 8000C	Working	Yes
7	Oral Medicine & Radiology	OPG	Trophy	Working	Yes
8	Oral Medicine & Radiology	General Body	Vision – 100R	Working	Yes
09	Conservative Dentistry	IOPA	Jet Electromed	Working	Yes
10	Conservative Dentistry	IOPA	Gnatus	Working	Yes
11	Conservative Dentistry	IOPA	Confident	Working	Yes
12	Pedodontics	IOPA	Gnathus IOPA X ray machine	Not Working	Yes
13	Pedodontics	IOPA	Satelac	Working	Yes
14	Pedodontics	IOPA	Dexcowin Portable	Working	Yes
15	Periodontics	IOPA	Genoray Port-X II EZX-60	Working	Yes
16	Prosthodontics	IOPA	Gnathus Timex 70E	Working	Yes

TLD Cards till December 2018

Sr. No.	Name of Radiation Worker	Personal No.	Dept
1.	Dr Amit Mhapuskar	0014	OMR
2.	Dr. Manjula Hebbale	0025	OMR
3.	Dr. Darshan R. Hiremutt	0024	OMR
4.	Dr. Shams UL Nisa	0022	OMR
5.	Dr. Santosh Jadhav	0019	OMR
6.	Dr.Shameeka Thopte	0026	OMR
7.	Dr.Abhijeet Jadhav	0028	OMR
8.	Dr.Meenal Tepan	0027	OMR
9.	Dr.Vaishali Joshi	0040	OMR
10.	Dr.Rashmi Saddiwal	0045	OMR
11.	Mr. Kumbhar Ravindra	0010	OMR
12.	Mr. Sanjay Kumbhar	0018	OMR
13.	Dr. Rakhee Modak	0047	OMR
14.	Dr. Sayali More	0049	OMR
15.	Dr. Harshal V Varpe	0055	OMR
16.	Dr. Sneha Susmit	0056	OMR
17.	Dr. Priya Agarwal	0057	OMR
18.	Dr. Richa Jain	0074	OMR
19.	Control	0000	OMR
20.	Dr. Alok Patel R	0029	PEDO
21	Dr.Preetam Shah	0030	PEDO
22	Dr.Rahul Lodaya	0031	PEDO
23	Dr.Chetan Bhat	0032	PEDO
24	Dr.SwetaChaudhary	0033	PEDO

25	Dr.Sanket Kunte	0034	PEDO
26	Dr.Laxmi Lakade	0035	PEDO
27	Dr.Sweta Zingade	0037	PEDO
28	Dr.Manjiri Khare	0039	PEDO
29	Dr.Rohan Shah	0042	PEDO
30	Dr.Amol Kamble	0043	PEDO
31	Dr. Chetana Jagtap	0053	PEDO
32	Dr. Sneha Desai	0054	PEDO
33	Dr .Smita S Patil	0068	PEDO
34	Control- Pedo	0000	PEDO
35	Dr. Rajendra T Daule	0058	CONS
36	Dr. Abhijit B Jadhav	0059	CONS
37	Dr. Jyoti S Mandlik	0060	CONS
38	Dr. Aniket K Jadhav	0061	CONS
39	Control 3 – Cons Dent	0000	CONS
40	Dr. Amit Chaudhari	0062	PERIO
41	Dr. Yogesh R Khadtare	0063	PERIO
42	Dr. Priyanka M Agrawal	0064	PERIO
43	Dr. Shilpa S Choudhary	0065	PERIO
44	Dr. Priya A Lele	0067	PERIO
45	Control 4 - Periodontics	0000	PERIO
46	Dr. Rajashree D Jadhav	0069	PROSTHO
47	Dr. Arti R Gachake	0070	PROSTHO
48	Dr. Pankaj P Kadam	0071	PROSTHO
49	Dr. Seema S Patil	0072	PROSTHO
50	Dr. Harshwardhan S Sawant	0073	PROSTHO
51	Control 5-Prosthodontics	0000	PROSTHO

The numbers of TLD cards in other departments were reduced and the total number of TLD Cards in the institute was reduced from Fifty one to Thirty Eight.

TLD Cards from January 2019

Sr. No.	Name of Radiation Worker	Personal No.	Dept
1.	Dr Amit Mhapuskar	0014	OMR
2.	Dr. Manjula Hebbale	0025	OMR
3.	Dr. Darshan R. Hiremutt	0024	OMR
4.	Dr. Shams UL Nisa	0022	OMR
5.	Dr. Santosh Jadhav	0019	OMR
6.	Dr.Shameeka Thopte	0026	OMR
7.	Dr.AbhijeetJadhav	0028	OMR
8.	Dr.MeenalTepan	0027	OMR
9.	Dr.Vaishali Joshi	0040	OMR
10.	Dr.Rashmi Saddiwal	0045	OMR
11.	Mr. Kumbhar Ravindra	0010	OMR
12.	Mr. Sanjay Kumbhar	0018	OMR
13.	Dr. Rakhee Modak	0047	OMR
14.	Dr. Harshal V Varpe	0055	OMR
15.	Dr. Sneha Susmit	0056	OMR
16.	Dr. Priya Agarwal	0057	OMR
17.	Dr. Richa Jain	0074	OMR
18.	Control	0000	OMR
19.	Dr.Sanket Kunte	0034	PEDO
20.	Dr.Laxmi Lakade	0035	PEDO
21	Dr.Rohan Shah	0042	PEDO
22	Dr.Amol Kamble	0043	PEDO
23	Control- Pedo	0000	PEDO

24	Dr. Rajendra T Daule	0058	CONS
25	Dr. Abhijit B Jadhav	0059	CONS
26	Dr. Jyoti S Mandlik	0060	CONS
27	Dr. Aniket K Jadhav	0061	CONS
28	Control 3 – Cons Dent	0000	CONS
29	Dr. Amit Chaudhari	0062	PERIO
30	Dr. Yogesh R Khadtare	0063	PERIO
31	Dr. Priya A Lele	0067	PERIO
32	Control 4 - Periodontics	0000	PERIO
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34	Dr. Arti R Gachake	0070	PROSTHO
35	Dr. Pankaj P Kadam	0071	PROSTHO
36	Dr. Seema S Patil	0072	PROSTHO
37	Dr. Harshwardhan S Sawant	0073	PROSTHO
38	Control 5-Prosthodontics	0000	PROSTHO

AERB REGISTRATION OF EQUIPMENTS

The second cycle of Quality assurance was done in 2017 for all the existing machines from a local agency MIS Healthcare Pvt Ltd. The validity is now until June 2019. Two new machines were installed in the institute – AMS machine .AERB certification done for the above 2 machines.

Pedo dept requirement of new IOPA machine. To procure new machine for Pedo dept procedure started. It was decided to have mock visits to all departments for compliance of radiation safety.



Dr RAJESH KSHIRSAGAR

PRINCIPAL
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Dr DARSHAN HIREMUTT
COORDINATOR



Dr AMIT MHAPUSKAR
CHAIRMAN