



SREE BALAJI DENTAL COLLEGE AND HOSPITAL

Velachery Main Road, Narayanapuram

Pallikaranai, Chennai-600100



DEPARTMENT OF PROSTHODONTICS - STAFF PROFILE

NAME : Dr. S. BHUMINATHAN
DEGREE : MDS., PhD
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DATE OF JOINING THE INSTITUTION: 16.06.2003

EXPERIENCE IN INSTITUTION:

Associate Professor (Full-time) : 17.06.2011 to TILL DATE

PAST TEACHING EXPERIENCE (as on Oct 2020):

POSITION	NAME OF THE INSTITUTION	FROM	TO
Senior Lecturer (Full-time)	Sree Balaji Dental College & Hospital, Chennai	16.06.2003	16.06.2006
Asst. Professor /Reader (Full-time)	Sree Balaji Dental College & Hospital, Chennai	17.06.2006	16.06.2009
Associate Professor (Full-time)	Sree Balaji Dental College & Hospital, Chennai	17.06.2009	16.06.2011
Associate Professor (Full-time)	Sree Balaji Dental College & Hospital, Chennai	17.06.2011	Till date

Total experience	17 years 7 months
Teaching	
Research	9 years 4 months
Administration	17 years

COLLEGE AND UNIVERSITY-YEAR OF PASSING- BOTH BDS & MDS

DEGREE	NAME OF THE INSTITUTION	UNIVERSITY	YEAR AND MONTH OF PASSING	SPECIALITY
B.D.S. (1 st CLASS)	Sree Balaji Dental college and hospital	Bharath Institute of Higher Education and Research	October 1998	-
M.D.S. (1 st CLASS)		The Tamil Nadu Dr.M.G.R. Medical University	March 2003	Prosthodontics
PhD	Sree Balaji Dental college and hospital	Bharath Institute of Higher Education and Research	September 2011	

PUBLICATIONS:

S.NO.	TITLE OF THE ARTICLES	JOURNAL DETAILS
1	A comparative evaluation of shear bond strength of orthodontic brackets bonded to porcelain fused metal crowns treated with different surface conditioning techniques—an invitro study	Indian Journal of Public Health Research and Development 10(12), pp. 2417-2421
2	Defense mechanism affected by oxidative stress in chronic smokers	Indian Journal of Public Health Research and Development 10(12), pp. 985-988
3	Uromodulin a screening marker of nephrolithiasis in essential hypertension	Indian Journal of Public Health Research and Development 10(12), pp. 2215-2218
4	Comparison of marginal discrepancy between simulated crowns cast with imported and indigenous alloy-an in vitro analysis	Indian Journal of Public Health Research and Development 10(6), pp. 160-164

5	Effect of chebulinic acid on Bcl-2 and p53 protein expression in A431 human skin cancer cells in vitro	Drug Invention Today 11(10), pp. 2640-2643
6	Prevalence of group a Streptococcal infection among healthy school children in Chennai	Indian Journal of Public Health Research and Development 9(7), pp. 291-293
7	Relationship between occlusal plane and ala-tragus line in dentate individuals: A Clinical pilot study	Journal of Pharmacy and Bioallied Sciences 7, pp. S95-S97
8	Primary failure of eruption - A case report with cone beam computerized tomographic imaging	Journal of Clinical and Diagnostic Research 8(4), pp. ZD14-ZD16
9	Thermographic analysis of completely edentulous patients with and without complete dentures - A clinical pilot study	Biosciences Biotechnology Research Asia 11(1), pp. 211-218
10	Curcumin action against pre-cancerous lesion	International Journal of Pharma and Bio Sciences 5(2), pp. P366-P369
11	Impression technique in implantology: A review	Research Journal of Pharmaceutical, Biological and Chemical Sciences 5(2), pp. 1934-1940
12	Surface bond strength in Nickel based alloys	Journal of Indian Prosthodontist Society 13(4), pp. 551-554
13	Edentulism and public awareness - An epidemiological study	Biomedical and Pharmacology Journal 6(1), pp. 71-81
14	Influence of type II Diabetes mellitus on Denture stomatitis	Biosciences Biotechnology Research Asia 8(1), pp. 301-305

15	Role of oxidative stress in development of nephropathy in diabetic patients	Indian Journal of Public Health Research and Development 10(12), pp. 2211-2214
16	Progression of nephropathy in age related diabetes	Indian Journal of Public Health Research and Development 10(12), pp. 975-979
17	Cognitive linguistic profile post road traffic accident	Indian Journal of Public Health Research and Development 10(12), pp. 2240-2242
18	Implant insertion torque load analysis for mandible using CBCT images	World Journal of Dentistry 8(3), pp. 183-189
19	Dental implants in patients with osteoporosis – A review	Biomedical and Pharmacology Journal 10(3), pp. 1415-1418
20	Dental implant insertion torque and bone density – Short review	Biomedical and Pharmacology Journal 10(3), pp. 1305-1309
21	Dental implant site preparation – A review	Biomedical and Pharmacology Journal 10(3), pp. 1301-1304
22	Combination restoration in full mouth rehabilitation	Journal of Pharmacy and Bioallied Sciences 7, pp. S288-S290
23	Rapid prototyping and stereolithography in dentistry	Journal of Pharmacy and Bioallied Sciences 7, pp. S216-S219
24	Herbs used in dentistry	Biomedical and Pharmacology Journal 7(1), pp. 213-214

25	Combination syndrome – A review	Biosciences Biotechnology Research Asia 11(1), pp. 151-154
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RESEARCH PUBLICATIONS:

International Journal	National Journal	International Conference	National Conference	Total Number of Publications
3	25	3	15	40

AWARDS RECEIVED:

1. ISDR Fellow Ship Award at 26th annual conference 2013 held at AIIMS Delhi, conducted by Indian society for Dental Research, (IADR-India Division).
2. Dr. J. G. KANNAPPAN, Award for the meritorious work on Social pertinent Research on Diabetes and oral lesions in the year 2012.
3. Best Teaching Faculty Award - 2010 from Bharath University, Chennai, India

TRAINING PROGRAMMES ATTENDED:

1. Inspectors training program by dental council of india
2. Fire fighting training program conducted in sbdch
3. Training program in management in SBDCH

MEMBERSHIPS IN PROFESSIONAL BODIES:

S.No	Name of the Professional Body
1	Indian Prosthodontic Society (IPS)
2	Dental council of India (DCI)
3	IDA madras

ROLES AND RESPONSIBILITIES:

S.No	Details
1	Teaching BDS students from 1 st to final year, postgraduates and research work
2	Contributing Author “Dental laboratory Procedure” by SanjnaNayar
3	Authored “Textbook of Orofacial pain” in the year 2012. LKM Publications, India. ISBNNo.978-81-921493-4-9