



Bharath Institute of Higher Education and Research

Faculty Profile

Personal Details	
Name : DR. N. GEETHA PRIYA	
Designation : Professor	
Department : Conservative Dentistry and Endodontics	
Name of Institution : Sree Balaji Dental College & Hospital	
Mobile : 9841769355	
Email : priyaprasad.dr@gmail.com	

Area of Interest	Microbiology in endodontics, Endodontic therapy, Esthetic management with Veneers and Composite restorations, Restorative dentistry, herbal medicaments.
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Subjects Taught	
UG	PG
Dental Materials	Dental Materials
Conservative Dentistry	Conservative Dentistry
Endodontics	Endodontics

Academic Background				
Degree	Specialization	University	Class	Month & Year of Passing
B.D.S		The Tamilnadu Dr. MGR Medical University, Saveetha dental college , Chennai.	First class	2005 February
M.D.S D.C.I Reg No:9246	Conservative Dentistry & Endodontics	BIHER University, Sree Balaji Dental College, Chennai	First class	2013 May

Work Experience as on Dec-2020

Name of the Institution/Company		Position		From		To	
Sree Balaji Dental College & Hospital		Senior Lecturer (Full-time)		1.07.2013		30.06.2017	
Sree Balaji dental college & Hospital		READER (Full-time)		1.07.2017		25.01.2020	
Tagore Dental College & Hospital		READER (Full-time)		27.01.2020		04.01.2022	
Sree Balaji dental college & Hospital		READER (Full-time)		05.01.2022		Till date	
Total experience	<Years> 12 years	Teaching	<years> 12 years	Research	<years> 12 years	Administration	<years> 12 years

Research Publications				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
18	32	Nil	Nil	50

Recent Publications(Journals)- Chronological order	
Sl.No	Details
1	ATTACHED AS ANNEXURE
2	
3	
Memberships in Professional Bodies	
Sl.No	Name of the Professional Body
1	Life member of Indian Dental Association (IDA)
2	Life member of Indian Association of Conservative Dentistry and Endodontics & Indian Endodontic Society (IACDE & IES).
3	Life member of Conservative & Endodontic Association of Tamil nadu (CEAT) - membership no: 47
4.	Life membership at Laser India Academy

Training Programmes Attended	
Sl.No	Details in Chronological order

1	Faculty Development Program- Basic life support / Cardiopulmonary resuscitation- CPR- 2 nd Feb 2018.
2	Faculty Development Program- “Clinical Photography”- organized by Dept of Periodontics- at Sree Balaji Dental college & Hospital, Chennai – 19 th July 2018
3	Faculty Development Program- “Reference writing - an application based approach”- guest speaker – Dr. M.S. Nivedhitha & Dr. Deepa Gurunathan organized by Dept of Conservative Dentistry & Endodontics- at Sree Balaji Dental college & Hospital, Chennai – 10 th Sept 2018.
4	Faculty Development Program- Competency based Dental education - Dr. J. Sabarinathan - at Sree Balaji Dental college & Hospital, Chennai – 11 th Jan 2019.
5.	NPTEL online certification Training course , Ministry of HRD, Govt of India, - Effective Writing, 2021
6.	NPTEL online certification Training course , Ministry of HRD, Govt of India, - Oral Biology, 2022

Roles and Responsibilities	
Sl.No	Details
1	Staff incharge for 2 nd Yr B.D.S Students for the Dept of Conservative Dentistry and Endodontics.
2	P.G Guide for thesis and Library dissertation

Awards Received	
Sl.No	Details
1	Best outgoing student award – MDS – 2012- 2013 Batch- Sree Balaji Dental college& Hospital, Bharath University, Chennai.
2	Best paper award- Comparison of ropivacaine and lignocaine with adrenalin for infiltration anaesthesia of maxillary first molars with irreversible pulpitis at Sree Balaji Dental College, Chennai. – ECCLIRES on 10-11 th Aug 2013
3	Best paper award “Chitosan – An intracanal medicament. An attempt to probe the future!” at the 25 th ISDR & IADR International conference at Accord Metropolitan, Bharath University, Chennai on 5 th – 7 th Oct 2012

4	Good Samaritan Award 2020 – By CEAT – Conservative Dentistry & Endodontics Association of Tamil Nadu in October 2020.
5	NPTEL online certification Training course , Ministry of HRD, Govt of India, - Effective Writing, 2021 – 5% Topper
6	NPTEL online certification Training course , Ministry of HRD, Govt of India, - Oral Biology, 2022
7.	Best scientific paper presentation in 32 – National conference of Indian Endodontic Society

ANNEXURE

DETAILS OF PUBLICATIONS: (Annexure attached)

S.No	Title of the Articles	Journal Details	Points
1.	Comparison of Mandibular Foramen location between South Indian Vegetarians and Non Vegetarians – A Radiographic Study	Indian journal of multidisciplinary dentistry Nov 2012- Jan 2013, Vol 3, Issue 1, Pg 604-9.	5
2.	An unusual Type II Dens Invaginatus with Calcified canals in a maxillary lateral incisor – A case report.	Journal of Clinical and Diagnostic Research Sep 2013, Vol 7(9), 2084-5.	15
3.	An unusual case report of maxillary lateral incisor fused with a supernumerary tooth	Biosciences , Biotechnology research Asia2014; vol 11, issue 1 Pg 99-103	5
4.	Comparative evaluation of anaesthetic efficacy of supplementary buccal infiltration with different volumes (1.8 ml vs 3.6 ml) of 4% articaine with 1:100000 epinephrine in patients with failed primary inferior alveolar nerve block: a multi-center randomized clinical trial	International Endodontic Journal Jan 2015 Vol 48 (1), pg 103-108	15
5.	Effect of pre-operative pain on inferior alveolar nerve block	Anaesthesia Progress2015 vol 62Pg 135-139	15
6.	Cleaning efficiency of Triphala (An Indian herbal medicine) and green tea polyphenol used as irrigants on removal of smear layer: a sem study	Biomedical and pharmacology journal 2015 ; Special issue Oct; vol 8: 303-307.	5

7.	Effect of chitosan ethylenediamine tetraacetic acid on Enterococcus faecalis dentinal biofilm and smear layer removal.	Journal of Conservative Dentistry Sept-Oct 2016; Vol 19 (5): 472-477	15
8.	Middle mesial canals in mandibular permanent molars- a case series and report	IOSR- Journal of Dental and Medical Sciences (IOSR-JDMS) 2017;16 (9):85-89	2.5
9.	Factors affecting smile design – a review	International journal of current research 2017; 9 (10): 59830-59833	5
10.	In vitro evaluation of microleakage and resin tag formation for resin cement of composite inlay	IOSR- Journal of Dental and Medical Sciences (IOSR-JDMS) 2017; 16 (11): 83-89	2.5
11.	One year follow up of non surgical retreatment with MTA apexification- a case report	International journal of current research 2017; 9 (11): 60474- 60477	5
12.	Effect of three different rotary instrumentation systems on post instrumentation pain :A randomized clinical trial	Journal of Conservative Dentistry2017; 20 (6): 467-473	15
13.	Management of cracked teeth: a report of two cases	Journal of Operative Dentistry and Endodontics2018; 3(1): 48-51	10
14.	Accidental Large Extrusion of Epoxy Resin Sealer in the Periapical Area – A Case Report with three Years Follow up	Indian Journal of Public Health Research & Development 2019; 10 (8): 1610-1614	15
15.	Time dependant evaluation of the pH of three different sealers	Journal of Operative Dentistry and Endodontics Jan-June 2019;4(1):19-21	2.5
16.	Efficacy of herbal extracts against Enterococcus faecalis on a dentinal biofilm	Journal of Operative Dentistry and Endodontics Jan-June 2019;4(1):22-26	5
17.	Management of Midline Diastema by Direct Composite Resin Using Putty Index: A Case Report	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019	7.5
18.	Diastema Closure using Porcelain Veneers: A Case Report	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019	7.5
19.	Green Dentistry an Innovative Approach: A Indian Journal of Public Health Research and Development Review	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019,2818-21.	15

20.	Nanotechnology and its Application in Re-mineralization of the Tooth: A Review of Literature	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;2834-37.	7.5
21.	Importance of CBCT in Endodontic Failure: A Case Report	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;2842-44	7.5
22.	Closure of Midline Diastema by Composite Resin Build-up: A Case Report	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;2845-47	7.5
23.	Permanent Mandibular Second Premolar with Vertucci Type II Configuration : A case report	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;2853-56	7.5
24.	Endodontic Retreatment of Mandibular Second Molar with Middle Mesial Canal: A Case Report	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;2857-60	7.5
25.	Effect of zinc oxide eugenol on shear bond strength of RMGIC and Resin cement: An in vitro study	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;3003-07	15
26.	Surgical decompression to treat periapical cyst : A review of literature	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;3008-10	7.5
27.	Successful management of calcified canal with perforation- A case report with six months follow up	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;3014-17	15
28.	Review on platelet rich fibrin and case report in management of large periapical lesion	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019	15
29.	Bleaching lights – A review	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec, 2139	15
30.	Surface wear and distortion of Race, Protaper and K3 Endodontic instruments- An SEM in vitro study	Indian Journal of Public Health Research and Development Vol 10 Issue 11, Nov 2019;3080-84	15
31.	Comparative Evaluation of Apically Extruded Debris Using	Journal of Operative Dentistry and Endodontics 2019;4(2):68–71.	2.5

	Rotary and Reciprocating NiTi Instruments: An <i>In Vitro</i> Study		
32.	Association between systemic diseases and apical periodontitis – A review	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec2019, 2177	15
33.	Management of maxillary first molar with six canals – A case report	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec 2019, 2158	15
34.	Evaluation of intensity of LED Curing lights on the depth of cure of composite- An in vitro study	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec 2019, 2118-22	15
35.	Handpieces and speeds in dentistry – A review	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec 2019, 2153	15
36.	Ultrasonic tips in surgical and non surgical root canal therapy – A review of literature	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec, 2019,1282-85	15
37.	Efficiency and safety of oral premedication and pain after non surgical root canal treatment – A review	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec, 2019, 2172	15
38.	Need for evidence based dentistry in clinical practice – A review	Indian Journal of Public Health Research and Development Vol 10 Issue 12, Dec, 2019, 2135-38	15
39.	Prevalence of mandibular fractures	Indian Journal of Dental Research 2020	15
40.	The impact of Chronic Periodontitis on Glycemic control & serum lipids in comparison with periodontal health	Journal of Dental Research and Review 2020;7:159-64.	15
41.	Efficiency of Protaper Retreatment Files After Each use with and without Solvent – An In Vitro Study.	Journal of Critical Reviews ,Vol 7; Issue 14, July 2020: 3415-22.	15
42.	<u>Endodontic-Periodontic Relationship-A Short Review.</u>	Indian Journal of Forensic Medicine & Toxicology. Vol 14 Issue 4, Oct 2020;1114-8	15
43.	A confocal microscopic evaluation of hybrid layer thickness, following	Journal of critical reviews, JCR. 2020: 3405-3409. Volume 7 Issue-14. ISSN 2394-5125	15

	treatment with sodium hypochlorite- An in vitro study		
44.	Comparative Evaluation of the degree of Conversion of four different composites polymerized using ultrafast polymerization technique.	Journal of Conservative Dentistry 2021;24:77-82.	15
45.	Ergonomics in dentistry to enhance work efficiency	Advances in Bioresearch. Sep 2022, vol 12 (5), 13-16	7.5
46.	Endodontic – Periodontic relationship – a review	Journal of critical reviews. Feb 2021. 7(14):3410-3414	7.5
47.	Comparative assessment of pain during infiltration by a two-stage infiltration technique: A double – blind clinical trial	The journal of contemporary dental practice 2022 vol 23, issue 10:1017	15
48.	Herbs and their applications as root canal medicaments	Pharmacological studies in nature oral care 2023, 149-165	15
49.	Administration of antibiotics for root canal treatment – A questionnaire based survey among dentists	J Pharm Bioallied Sci, 2024	15
50.	Anti candidal action of Epigallocatechin Gallate as intracanal medicament – A microbiological and dentin model study	J Pharm Bioallied Sci, 2024	15