




Bharath Institute of Higher Education and Research

Faculty Profile

Personal Details	
Name Dr.Bagavad Gita MDS., PhD.,	
Designation Professor and Head of Department	
Department Periodontology	
Name of Institution Sree Balaji Dental College and Hospital	
mobile 9840214307	
email gita70.geetha@gmail.com	

Area of Interest	Oral-systemic health associations
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Subjects Taught	
UG	PG
Periodontology & Implantology	Periodontology & Implantology

Academic Background				
Degree	Specialization	University	Class	Month & Year of Passing
BDS		University of Madras	I	December 1992
MDS	Periodontics	Tamilnadu Dr.MGR Medical University	I	September 1996
PhD	Periodontics-Microbiology	University of Madras		November 2019

Work Experience as on Oct-2020			
Name of the Institution/Company	Position	From	To

SRM Dental College and Hospital, Chennai		Assistant Professor		May 1997		May 2000	
SRM Dental College and Hospital, Chennai		Reader		May 2000		April 2006	
SRM Dental College and Hospital, Chennai		Professor		May 2006		March 2009	
Sree Balaji Dental College and Hospital, Chennai		Professor		April 2009		October 2017	
Sree Balaji Dental College and Hospital, Chennai		Professor and Head		October 2017		Till date	
Total experience	23 years 8 months	Teaching	23 years 8 months	Research	20 years	Administration	3 years 3 months

Research Publications				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
7	35	1	4	44
Publication List				
Sl.No	Details			
1.	Preparation and Evaluation of Alginate Films For Periodontal Drug Delivery <i>Trends In Biomaterials And Artificial Organs</i> 2000; 14:1-4			
2.	Non-Surgical management of periodontal diseases” <i>JIDAT</i> , 2009; 1:26-31			
3.	Gingival abscess revisited, <i>Indian Journal of Multidisciplinary Dentistry</i> 2010; 1:33-36.			
4.	Aggressive Periodontitis – A Clinical Enigma? <i>Dentistry Today</i> 2010; 8:18-19.			
5.	Hard and soft tissue augmentation to enhance implant predictability and esthetics: the Perio-esthetic approach” <i>J Indian Soc Periodontol</i> 2011; 15:59-63			
6.	Papillon Lefevre syndrome, <i>J Oral Maxillofac Pathol</i> 2011;15:352-57			
7.	Estimation of salivary peroxidase levels in Chronic periodontitis <i>JSPIK</i> 2011; 4:88-91.			
8.	Are lipid-profiles true surrogate biomarkers of coronary heart disease in periodontitis patients? A case-control study in a South Indian population. <i>J Indian Soc Periodontol</i> . 2012 Jan;16(1):32			
9.	Serum and salivary alkaline phosphatase I level in smokers and it's corelation with community periodontal index for treatment needs (CPITN score) – A pilot study. <i>Biomedicine</i> 2013; 33(4):537-539			

10.	Idiopathic gingival fibromatosis associated with hearing loss: A non-familial variant of Jones Syndrome. <i>Contemp Clin Dent</i> . 2014 Apr;5(2):260-3.
11.	Effect of Oral Curcuma in gingivitis management – A Pilot Study. <i>J Clin Diagn Res</i> 2014; 8(12): ZC08-ZC10.
12.	Traumatic impaction of foreign body in the mucobuccal fold of lower anterior region in the oral cavity: A chance finding. <i>J Indian Soc Periodontol</i> . 2015; 19 (3): 339-341.
13.	Association between Chronic Periodontitis and Hypertension in South Indian Population: A Cross-sectional Study. <i>J Pharm Bioallied Sci</i> 2015; 7(supp 2): S543-S547.
14.	Gram-positive Anaerobes in Periodontal Pathogenesis: New Kids on the block? – A mini-review. <i>J Bacterio Mycol Open Access</i> . 2016. 2(7) 0052.
15.	A molecular technique to explore the relationship between <i>Porphyromonas gingivalis</i> and severity of chronic periodontitis: A clinical approach. <i>Anaerobe</i> 2017; 49
16.	C-Reactive Protein as a biomarker in periodontitis and cardiovascular diseases: A Review. <i>Biomedicine</i> 2017; 37(2)
17.	The Holy Grail to Understanding Periodontal Infection? <i>Biomedicine</i> 2018;38(2):153-157
18.	Dysregulation of miR-146a by Periodontal Pathogens: A Risk for Acute Coronary Syndrome? <i>J Periodontol</i> 2019: 1-10.
19.	Effect of Chitosan, Chitosan Nanoparticle, <i>Anacyclus Pyrethrum</i> And <i>Cyperus Rotundus</i> In Combating Plasmid Mediated Resistance In Periodontitis. <i>Anti-Infective Agents</i> 2019: Vol 17.
20.	Association Of -757 Polymorphism Of C Reactive Protein Gene With Chronic Periodontitis Of South Indian Population. <i>Inflammation Research</i> . 2019.
21.	An Herbal Alternative to Control Nosocomial. Pathogens in Aerosols and Splatter During Ultrasonic Scaling. <i>Pesquisa Brasileira em Odontopediatria e Clínica Integrada</i> 2019, 19(1):e4807
22.	Peripheral Ossifying Fibroma-A Case Report. <i>Indian Journal of Public Health Research & Development</i> . 10(11).
23.	Effect of Chitosan, Chitosan Nanoparticle, <i>Anacyclus pyrethrum</i> and, <i>Cyperus rotundus</i> in Combating Plasmid Mediated Resistance in Periodontitis. <i>Anti-Infective Agents</i> 2020:18(1);43-53
24.	Efficacy of Locally Delivered 1% Metformin (MF) in Treating Periodontal Intrabony Defects: A Systematic Review. <i>Indian Journal of Public Health Research & Development</i> . 10(12).
25.	Assessment of Salivary tBARS Level in Pregnant and Nonpregnant Women with Gingivitis before and after Scaling. <i>Indian Journal of Public Health Research & Development</i> . 10(11).
26.	Estimation of Red Blood Cell Parameters and Serum Prohepcidin Level in Generalised Chronic Periodontitis Patients before and after Non-Surgical Periodontal therapy. 2019: <i>Indian Journal of Public Health Research & Development</i> . 10(11).

27.	Comparative Estimation of Heat Shock Protein 70 (HSP 70) Expression in Health, Gingivitis and Periodontitis. Journal of Biomedical and Pharmaceutical Research 9 (1):80-87
28.	Chronic Periodontitis and Hypertension: A Systematic review. 2019: Indian Journal of Public Health Research & Development. 10(11). 1157-1162
29.	An herbal alternative to control nosocomial pathogens in aerosols and splatter during ultrasonic scaling. Pesquisa Brasileira em Odontopediatria e Clinica Integrada 2019, 19(1): e4807
30.	Efficacy of locally delivered 1% metformin in treating periodontal intrabony defects: A systematic review Indian Journal of Public Health Research & Development. Dec2019, Vol. 10 Issue 12, p1016-1020. 5p.
31.	Peripheral Ossifying Fibroma in Young Patient--A Case Report. Indian Journal of Public Health Research & Development. Nov2019, Vol. 10 Issue 11, p3291-3293. 3p.
32.	Comparative Evaluation of Periodontal Status & IL-6 Levels in Chronic Kidney Disease Patients and Healthy Individuals. Indian Journal of Public Health Research & Development. Nov2019, Vol. 10 Issue 11, p3268-3273. 6p.
33.	Assessment of Salivary tBARS Level in Pregnant and Nonpregnant Women with Gingivitis before and after Scaling. Indian Journal of Public Health Research & Development. Nov2019, Vol. 10 Issue 11, p3278-3284. 7p.
34.	Estimation of Red Blood Cell Parameters and Serum Prohepcidin Level in Generalised Chronic Periodontitis Patients before and after Non-Surgical Periodontal therapy. Indian Journal of Public Health Research & Development. Nov2019, Vol. 10 Issue 11, p3285-3290. 6p.
35.	Bone-enhanced periodontal plastic surgery: A case series. J Interdiscip Dentistry 2019; 9:130-4
36.	Periodontal Maintenance: A Necessity for Treatment Success. Indian Journal of Public Health Research & Development. 10,12 Pages 2334-2337
37.	Saliva diagnostics in Oral and Systemic health- the present and future Saliva Symposium India International conference, Bengaluru, February- 2020
38.	A molecular technique to explore the relationship between Porphyromonas gingivalis and severity of chronic periodontitis: A clinical approach 42 nd National Conference of Indian Society of Periodontology Novemehr 2017

Memberships in Professional Bodies	
Sl.No	Name of the Professional Body
1	Indian Society of Periodontology
2	Indian association of Oral and Maxillofacial Pathology
3	Indian Dental Association

Training Programmes Attended	
Sl.No	Details in Chronological order
1	Teachers training Programme, Dr.MGR Medical University.
2	Next generation sequencing Bionivid technologies, November 2016

Roles and Responsibilities

Sl.No	Details
1	Undergraduate Periodontics Clinics and Academics
2	Postgraduate Clinics, Academia and research activities
3	Clinical Research activity
4.	Periodontal Diagnosis and treatment of out-patients attending, Sree Balaji Dental hospital

Awards Received	
Sl.No	Details
1	Best Case report presentation award at the XX National conference of the Indian Society of Periodontology, held at Bombay - 1995
2	Best teacher award SRM university - 2006-2007
3	Winner of the Indian Society of Periodontology National Essay Competition - 2006
4.	Invited KEY NOTE SPEAKER at the 15th Indian Society of Periodontology, National Post Graduate convention Bhubaneswar, 12th and 13th March, 2016
5.	Invited guest lecture (Webinar) at College of Dentistry, University of Science and Technology, Fujairah, UAE, November 2020