



# SREE BALAJI DENTAL COLLEGE AND HOSPITAL

Velachery Main Road, Narayanapuram

Pallikaranai, Chennai-600100



## DEPARTMENT OF PROSTHODONTICS - STAFF PROFILE

**NAME :** Dr. RAGAVENDRA JAYESH

**DEGREE :** MDS.

**MOBILE NO. :** 9841109759

**EMAIL :** Winkings67@gmail.com



**DATE OF JOINING THE INSTITUTION:** 10.04.1993

### **EXPERIENCE IN INSTITUTION:**

**Associate Professor (Full-time) : 23.11.2007 to TILL DATE**

### **PAST TEACHING EXPERIENCE:**

POSITION	NAME OF THE INSTITUTION	FROM	TO
Senior lecturer	Sree Balaji Dental college & Hospital	10.04.1993	09.04.1996
Asst. Professor /Reader (Full-time)	Sree Balaji Dental college & Hospital	10/04/1996	30/04/1999
Associate Professor (Full-Time)		01/05/1999	30/05/2001
Professor (Full-Time)	Sree Balaji Dental college & Hospital	01/06/2001	30/06/2005
Professor & HOD		01/07/2005	22/11/2007
Dean/Principal (Full-Time)	Sree Balaji Dental college & Hospital	23/11/2007	Till date
Associate Professor (Full-Time)			

<b>Total experience</b>	27 years 10 months
<b>Teaching</b>	27 years 10 months
<b>Research</b>	20 years 10 months
<b>Administration</b>	13 years 10 months.

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

<b>DEGREE</b>	<b>NAME OF THE INSTITUTION</b>	<b>UNIVERSITY</b>	<b>YEAR AND MONTH OF PASSING</b>	<b>SPECIALITY</b>
B.D.S. (1 <sup>st</sup> CLASS)	Government Dental College, Madras.	The Tamil Nadu Dr.M.G.R. Medical University	March 1993	-
M.D.S. (1 <sup>st</sup> CLASS)	Government Dental College, Madras.	The Tamil Nadu Dr.M.G.R. Medical University	October 1988	Prosthodontics

**PUBLICATIONS:**

<b>SNO.</b>	<b>TITLE OF THE ARTICLES</b>	<b>JOURNAL DETAILS</b>
<b>1</b>	A meta-analysis of accuracy of conventional and digital impressions of implants	Indian Journal of Public Health Research and Development June 2020-Vol.11, No.6 Page No.64-67
<b>2</b>	Role of oxidative stress in development of nephropathy in diabetic patients	Indian Journal of Public Health Research and Development 10(12), pp. 2211-2214, 2019
<b>3</b>	Progression of nephropathy in age related diabetes	Indian Journal of Public Health Research and Development 10(12), pp. 975-979, 2019
<b>4</b>	A review on visfatin / nicotinamidephosphoribosyltransferase / pre-b cell colony-enhancing factor	Indian Journal of Public Health Research and Development 10(11), pp. 2803-2805, 2019
<b>5</b>	Prevalence and pattern of mandibular third molar impaction among patients attending private dental clinics in chennai city- A cross sectional survey	Indian Journal of Forensic Medicine and Toxicology 13(2), pp. 244-247, 2019

<b>6</b>	Soft tissue and alveolar bone repair of platelet rich fibrin over platelet rich plasma in extraction of impacted third molars	Indian Journal of Public Health Research and Development 10(3), pp. 129-131, 2019
<b>7</b>	An overview of complications associated with impacted third molar surgery	Drug Invention Today 11(6), pp. 1334-1337, 2019
<b>8</b>	Comparative evaluation of four factors in gingival retraction using three different gingival retraction techniques: In vivo study	Indian Journal of Public Health Research and Development 10(12), pp. 1190-1195,2019
<b>9</b>	Role of free radicals in cellular signaling: A review	Indian Journal of Public Health Research and Development 10(11), pp. 2799-2802,2019
<b>10</b>	Reliability of saliva as a diagnostic fluid	Indian Journal of Public Health Research and Development 10(8), pp. 1673-1676,2019
<b>11</b>	Interferons in oral diseases- a review	Indian Journal of Public Health Research and Development 10(8), pp. 1677-1679,2019
<b>12</b>	Hostile tobacco and oral health–A review	Indian Journal of Public Health Research and Development 10(3), pp. 123-127,2019
<b>13</b>	Potential benefits and applications of platelet-rich growth factors in wound healing	Drug Invention Today 11(4), pp. 815-818,2019
<b>14</b>	Prevalence of oral mucosal lesions among tobacco users - A cross-sectional study	Drug Invention Today 11(6), pp. 1330 1333,2019
<b>15</b>	An insight into tobacco - A narrative review	Drug Invention Today 11(4), pp. 892-895,2019

<b>16</b>	Role of exercises in restoring and in maintenance of cardiac health	Research Journal of Pharmacy and Technology 11(6), pp. 2235-2237, 2018
<b>17</b>	16S rRNA gene-based metagenomic analysis identifies a novel bacterial co-prevalence pattern in dental caries	European Journal of Dentistry, Vol.9/Issue?Jan-0Mar 2015
<b>18</b>	Association of matrix metalloproteinase 1 gene promoter mutation and residual ridge resorption in edentulous patients of South Indian origin	Journal of Pharmacy and Bioallied Sciences 7(6), pp. S652-S655, 2015
<b>19</b>	Mandibular advancement device for obstructive sleep apnea: An overview	Journal of Pharmacy and Bioallied Sciences 7, pp. S223-S225, 2015
<b>20</b>	Osseointegration	Journal of Pharmacy and Bioallied Sciences 7, pp. S226-S229, 2015
<b>21</b>	Comparative evaluation of retention force and porosity for titanium and cobalt-chromium clasp assemblies-an in vitro study	World Applied Sciences Journal 30(6), pp. 757-761, 2014
<b>22</b>	Three rooted maxillary first premolar - An unusual occurrence	Research Journal of Pharmaceutical, Biological and Chemical Sciences 5(2), pp. 1276-1279, 2014
<b>23</b>	A randomized, open label, clinical study of synbiotics in patients with recurrent minor aphthous ulcers	Research Journal of Pharmaceutical, Biological and Chemical Sciences 5(2), pp. 1900-1905, 2014

<b>24</b>	Impression technique in implantology: A review	Research Journal of Pharmaceutical, Biological and Chemical Sciences 5(2), pp. 1934-1940,2014
<b>25</b>	Thermographic analysis of completely edentulous patients with and without complete dentures – a clinical pilot study	BiosciBiotechnology Research Asia – 11(1), 211-218, 2014.
<b>26</b>	Comprehensive mutation analysis of pik3ca, p14arf, p16ink4a and p21waf1/cip1 genes is suggestive of a non-neoplastic nature of phenytoin induced gingival overgrowth	Asian Pacific Journal of Cancer Prevention 14(5), pp. 2743-2746, 2013
<b>27</b>	Effects of conventional welding and laser welding on the tensile strength, ultimate tensile strength and surface characteristics of two cobalt-chromium alloys: A comparative study	The Journal of Indian Prosthodontics society Vol.12,No.2, Page 87 to 93 April-June 2012
<b>28</b>	Spectrophotometric Analysis of Color reproduction of 3 different thicknesses of 2 different commercial porcelains with a standard shade guide	Indian Journal of Multidisciplinary Dentistry – vol 2, Issue 2, Feb –Apr 2012.
<b>29</b>	Die Materials and systems for fixed partial dentures	Indian Journal of Multidisciplinary Dentistry. Vol 2(4), 2012
<b>30</b>	Air pollutions triggering myocardial infarctions based on diagnosis with CK-MB levels	Biosciences Biotechnology Research Asia 8(2), pp. 853-856, 2011
<b>31</b>	Biochemical changes due to insecticide exposure	Biosciences Biotechnology Research Asia 8(2), pp. 873-876,2011

<b>32</b>	Prosthodontic management of a completely edentulous patients with Bell's palsy	Indian Journal of Multidisciplinary Dentistry, Vol 2, (1)- 2011
<b>33</b>	Lasers in Prosthodontics – Basic concepts and Applications	Lambert Publications ISBN 978-3-8433-6510-9
<b>34</b>	Hinge axis and face bow – concepts, controversies and clinical significance	Lambert Publications ISBN 978-3-8433-6844-5
<b>35</b>	Nanobiomaterials in clinical dentistry  Contributed chapter – Herbals and green synthesized nanoparticles in dentistry	Elsevier publications  ISBN 978-0-12-815886-9
<b>36</b>	Dental laboratory procedures	Edited by Elsevier  Contributed 2 chapters
<b>37</b>	Minimal – invasive methods of cavity preparation	European Journal of Molecular and Clinical Medicine ISSN 2515-8260
<b>38</b>	Proanthocyanidins (PC) – A Novel Approach	European Journal of Molecular and clinical medicine ISSN 2515 – 8260
<b>39.</b>	Practical Application of Anatomy for the dental implants	European Journal of Molecular and Clinical Medicine ISSN 2515 – 8260 Vol.07, Issue 03, 2020 – Page No.2058 – 2067
<b>40</b>	Minimal – Invasive Methods of cavity preparation	European Journal of Molecular and Clinical Medicine ISSN 2515 – 8260 Vol.07, Issue 03, 2020 – Page No. 2068 – 2078

**RESEARCH PUBLICATIONS:**

<b>International Journal</b>	<b>National Journal</b>	<b>International Conference</b>	<b>National Conference</b>	<b>Total Number of Publications</b>
10	38	3	24	48

**AWARDS RECEIVED:**

1. Best teacher award in BIHER

**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:**

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

**ROLES AND RESPONSIBILITIES**

<b>Sl.No</b>	<b>Details</b>
1	Teaching BDS students from 1 <sup>st</sup> to final year, postgraduates and research work
2	One of the Author "Dental laboratory Procedure" by SanjnaNayar
3	Hinge axis in prosthodontics
4	Nanoparticles in biomaterials in dentistry