




## Bharath Institute of Higher Education and Research

### Faculty Profile

Personal Details	
<b>Dr. B. Sathyapriya</b>	
Professor	
Anatomy	
Sree Balaji Dental College & Hospital	
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Area of Interest	Head & Neck Cancer
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Subjects Taught	
UG	PG
Gross Anatomy (Head & Neck) & Neuroanatomy	Gross Anatomy (Head & Neck) & Neuroanatomy
Histology	Clinical Anatomy
Embryology & Genetics	Embryology & Genetics

Academic Background				
Degree	Specialization	University	Class	Month & Year of Passing
B.D.S.	Dental	The Tamil Nadu Dr. M.G.R. Medical University	Ist Class (Best Outgoing student)	Feb 2007
MSc - Medical Anatomy	Anatomy	Saveetha University	Ist Class	March 2010
PhD - Medical Anatomy	Anatomy	Vinayaka Missions Research Foundation	Highly Commendable	September 2020

Work Experience			
Name of the Institution/Company	Position	From	To
Ragas Dental College & Hospital	Senior Lecturer (Full Time)	06.09.2010	20.07.2012

The Tamil Nadu Dr. M.G.R. Medical University, Vasan College of Paramedical Sciences		Senior Lecturer (Full Time)		21.07.2012		31.07.2014	
Sree Balaji Dental College & Hospital		Senior Lecturer (Full Time)		05.08.2014		13.09.2016	
Sree Balaji Dental College & Hospital		Reader (Full Time)		14.09.2016		17.09.2019	
Sree Balaji Dental College & Hospital		Professor (Full Time)		18.09.2019		till date	
Total experience	11 Y & 2M	Teaching	11 Y & 2M	Research	-	Administration	-

<b>Research Publications</b>				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
<b>65</b>	<b>16</b>	-	<b>2</b>	<b>83</b>
S.No	Title	Journal	Indexing Agency	
1.	Retromolar Foramen and its Clinical Significance in Dry Human Mandibles	European Journal of Molecular & Clinical Medicine	SCOPUS	
2.	Bone Graft in Endodontics.	Journal of Critical Reviews.	SCOPUS	
3.	Prevalence of TMJ Disorders in Patients undergoing Third Molar Extraction.	Journal of Critical Reviews.	SCOPUS	
4.	Morphological Variations of the Foramen Magnum in Adult Human Dry Skull in South Indian Population	European Journal of Molecular & Clinical Medicine	SCOPUS	
5.	Morphology Study of Position, Shape, and Size of Mental Foramen in Dry Adult Human Mandibles	European Journal of Molecular & Clinical Medicine	SCOPUS	
6.	Advancements of Laser Dentistry	European Journal of Molecular & Clinical Medicine	SCOPUS	
7.	Assessment and Analysis for Internal Derangement of Temporomandibular Joint	European Journal of Molecular & Clinical Medicine	SCOPUS	
8.	Dentistry Meets Artistry - Facial Aesthetics	European Journal of Molecular & Clinical Medicine	SCOPUS	

9.	Comparison Of Oral Health-Related Awareness Among Dental Students And Students Of Other Disciplines	European Journal of Molecular & Clinical Medicine	SCOPUS
10.	Apert Syndrome-A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
11.	Fibrodysplasia Ossificans Progressiva [FOP]	European Journal of Molecular & Clinical Medicine	SCOPUS
12.	Klippel-Fiel Syndrome–A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
13.	A Review on Craniofacial Anomalies	European Journal of Molecular & Clinical Medicine	SCOPUS
14.	Congenital spinal deformities–A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
15.	Eruption of Tooth	European Journal of Molecular & Clinical Medicine	SCOPUS
16.	Functional Neuroanatomy for Basal Ganglia	European Journal of Molecular & Clinical Medicine	SCOPUS
17.	Dentistry Meets Artistry - Facial Aesthetics	European Journal of Molecular & Clinical Medicine	SCOPUS
18.	Chronic Sinusitis – A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
19.	Clinical Significance of Hyoid Bone	European Journal of Molecular & Clinical Medicine	SCOPUS
20.	A Review on Oculofaciocardiodental Syndrome	European Journal of Molecular & Clinical Medicine	SCOPUS
21.	Oral Hygiene Affects A Persons Overall Health	European Journal of Molecular & Clinical Medicine	SCOPUS
22.	Mandible Fracture – A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
23.	Periodontal Diseases – A Risk factor for Diabetics	European Journal of Molecular & Clinical Medicine	SCOPUS
24.	Human Bite Marks In Forensic Dentistry	European Journal of Molecular & Clinical Medicine	SCOPUS
25.	Horner’s Syndrome – A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
26.	Impacted Wisdom Teeth	European Journal of Molecular & Clinical Medicine	SCOPUS
27.	Pierre Robin Syndrome: A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
28.	Relationship between Lip Print and Dental Caries	European Journal of Molecular & Clinical Medicine	SCOPUS
29.	Morphometric Study of Coronoid Process on Dry Mandible	European Journal of Molecular & Clinical Medicine	SCOPUS
30.	Stickler Syndrome – A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
31.	Comparative Study on Second Year Syndrome among Medical, Dental and Paramedical Students	European Journal of Molecular & Clinical Medicine	SCOPUS
32.	A Review on Cleft Lip and Cleft Palate	European Journal of Molecular	SCOPUS

		& Clinical Medicine	
33.	Congenital Anomalies Associated With Syndromic And Non-Syndromic Cleft Lip And Palate – Review Article	European Journal of Molecular & Clinical Medicine	SCOPUS
34.	A Review on Trigeminal Neuralgia	European Journal of Molecular & Clinical Medicine	SCOPUS
35.	Cervical Dystonia-Torticollis	European Journal of Molecular & Clinical Medicine	SCOPUS
36.	MacEwen's Triangle- A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
37.	Killian Jamieson Diverticulum	European Journal of Molecular & Clinical Medicine	SCOPUS
38.	Pleomorphic Adenoma of Parotid Gland- A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
39.	Deformities, Dystrophies And Discoloration Of The Nails	European Journal of Molecular & Clinical Medicine	SCOPUS
40.	Brain Stem Death	European Journal of Molecular & Clinical Medicine	SCOPUS
41.	Iridology- A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
42.	Effects Of Morphological Changes in Sella Turcica: A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
43.	Arachnoid Cyst	European Journal of Molecular & Clinical Medicine	SCOPUS
44.	A Review on Tay-Sachs Disease	European Journal of Molecular & Clinical Medicine	SCOPUS
45.	Obstructive Sleep Apnea and Genioglossus	European Journal of Molecular & Clinical Medicine	SCOPUS
46.	Occupational Hazards of Xylene and its Preventive Measures.	Indian Journal of Public Health Research & Development	SCOPUS
47.	An Anatomical Study on Position of Mandibular Foramen in Dry Adult Human Mandibles.	Indian Journal of Public Health Research & Development	SCOPUS
48.	Xylene—A Potential Health Hazard—A Review.	Indian Journal of Public Health Research & Development	SCOPUS
49.	Divine Proportion of the Height of the Human Body Vs Navel Height.	Indian Journal of Public Health Research & Development	SCOPUS
50.	Complete Type of Metopism in Adult Human Dry Skull – Anatomical Variation	International Journal of Current Research in Medical Sciences	SCOPUS
51.	Elongated styloid process: A study	Journal of pharmacy & bioallied sciences	SCOPUS
52.	Sedentary Work-A Risk Factor for Diabetes with a Positive Family History	International Journal of Science and Research (IJSR)	REFERR ED
53.	Clinical Assessment of Age by Clinical Eruption of 2nd Molar in 12-14 years for Medicolegal Investigation	Indian Journal of Forensic Medicine & Toxicology	SCOPUS
54.	Evaluation of working posture among the	International Journal of	REFERR

	dentist using rula and reba	Current Research	ED
55.	Bulimia Nervosa-A Psychiatric Eating Disorder	Acta Scientific Medical Sciences	REFERR ED
56.	Morphology of vermian fossa in south Indian human adult skull bones	International Journal of Anatomy, Radiology and Surgery	REFERR ED
57.	The relative position of greater palatine foramen in dried human adult unsexed skull bones	Research Journal of Pharmaceutical, Biological and Chemical Sciences	SCOPUS
58.	Nasal Colonization of Methicillin Resistant Staphylococcus aureus and its Plausible association with Infected Foot Ulcers in Diabetic Patients.	Indian Journal of Public Health Research & Development	SCOPUS
59.	Isotherm and Thermodynamic Studies on the Bio Adsorption of Textile Industrial Effluents onto Chitosan Nanoparticle from Macolor Niger (White Snapper)	Journal of Biomaterials and Nanobiotechnology	REFERR ED
60.	Evaluation of lactate dehydrogenase levels in gingival crevicular fluid during orthodontic tooth movement an in-vivo study	Research Journal of Pharmaceutical, Biological and Chemical Sciences	SCOPUS
61.	Retromolar Foramen and its Clinical Significance in Dry Human Manbibles	European Journal of Molecular & Clinical Medicine	SCOPUS
62.	Dentistry Meets Artistry - Facial Aesthetics	European Journal of Molecular & Clinical Medicine	SCOPUS
63.	A Review on Genioplasty	European Journal of Molecular & Clinical Medicine	SCOPUS
64.	Thyroid Nodule and its Effect on Women	European Journal of Molecular & Clinical Medicine	SCOPUS
65.	A Review on Temporomandibular Joint and its Disorders	European Journal of Molecular & Clinical Medicine	SCOPUS
66.	Frontofacionasal Dysplasia- A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
67.	A Review on Clinical Significance of Hyoid Bone	European Journal of Molecular & Clinical Medicine	SCOPUS
68.	Submandibular Sialadenitis - A Review	European Journal of Molecular & Clinical Medicine	SCOPUS
69.	Effect of CPP ACP and Nano Hydroxyapatite Incorporated GIC on Remineralization of Dentin.	Indian Journal of Public Health Research & Development	SCOPUS
70.	Current Trends in Smart Materials—A Review.	Indian Journal of Public Health Research & Development	SCOPUS
71.	Diagnosis and Management of Multiple External Inflammatory Root Resorption of Maxillary Central Incisor Using Cone Beam Computed Tomography – A Case Report.	Indian Journal of Public Health Research & Development	SCOPUS
72.	Cutaneous Larva Migrans: A Case Report	Acta Scientific Microbiology	REFERR ED

73.	Evaluation of Micronuclei Frequency in Peripheral Blood Lymphocytes of Patients with Oral Squamous Cell Carcinoma	Acta Cancer Biology	REFERR ED
74.	Fusobacterium – An Endodontic Enigma	Indian Journal of Contemporary Dentistry	REFERR ED
75.	Morphometric Sex Difference in the Innominate Bone using Acetabulum— Pubic Index	Indian Journal of Forensic Medicine & Toxicology	SCOPUS
76.	Facial Nerve Injury Following TMJ Surgery and its Management by Electrical Stimulation - A Case Study	Biomedical and Pharmacology Journal	SCOPUS
77.	Challenges in endodontic management of taurodontism	International journal of current research	REFERR ED
78.	Evaluation of LDH activity in GCF during Orthodontic Tooth Movement	Lambert Academic Publishing, Germany	REFERR ED
79.	Supernumerary Teeth - A Clinical Case Report	International Journal of Dental Sciences and Research	REFERR ED
80.	Crestal Bone Loss: A Comparative Study Among Men And Women In One Stage Dental Implants	The Journal of Implant & Advanced Clinical Dentistry	PUBME D
81.	A Study to Evaluate the Prevalence of Postural Problems among the Dentists in Chennai, Tamil Nadu, India	Research Journal of Pharmaceutical, Biological and Chemical Sciences	SCOPUS
82.	A Review on Oculofaciocardiodental Syndrome	European Journal of Molecular & Clinical Medicine	SCOPUS
83.	A Review on Craniosynostosis	European Journal of Molecular & Clinical Medicine	SCOPUS

#### **Memberships in Professional Bodies**

Sl.No	Name of the Professional Body
1	Life member of Tamilnadu Dental council, Chennai, No.9896 issued on 09-04-07
2	Life member of Association of Anatomists Tamilnadu, No.392 issued on 08-09-07

#### **Training Programmes Attended**

Sl.No	Details in Chronological order
1	Faculty development program on Patent filings and Research Outcome at Sathyabama Dental College & Hospital, Chennai on 13 <sup>th</sup> August 2020
2	Challenges in Teaching Anatomy through Virtual Classes during this Pandemic at Saveetha Dental College and Hospital, Saveetha University on 15th October, 2020.
3	Systematic Review & Meta Analysis at Sree Balaji Dental College & Hospital, BHER, Chennai on 4th November 2019.
4	Workshop on State of Art Museums and Plastination Specimens conducted by Dept

	of Oral Pathology and Microbiology at Sree Balaji Dental College & Hospital, BHER, Chennai, 15 <sup>th</sup> November 2017.
5	Intellectual Property Rights and Innovations- Sree Balaji Medical College & Hospital, BHER, Chennai, 18 <sup>th</sup> August 2017.
6	Faculty development program on Research methodology and Biostatistics and Article Preparation, Sree Balaji Dental College & Hospital, Chennai, 9th February, 2016
7	Hands-on on Histological Staining techniques – St. John’s Medical college, Bengaluru 25th, 26th and 27th September 2008

<b>Awards Received</b>	
<b>Sl.No</b>	<b>Details</b>
1	DR.M M. COOPER BEST PAPER AWARD FOR FACULTY – Facial Palsy – Dealing with Half Blind and Smile - 42nd Annual conference of Association of anatomist – Vinayaks Missions, Salem, Tamilnadu.
2	DR.LALITHA KAMAESHWARAN BEST RESEARCH PAPER AWARD - The Micronucleus Assay for Evaluating Malignant Transformation of Proneoplastic Lesions and for Biomonitoring on Individuals with Oral Squamous cell carcinoma presented at TABSCON – D – 2018, Tagore dental College & Hospital, Chennai.
3	BUDDING RESEARCHER AWARD - BIOTRENDS 2018 – A National Summit on Recent trends in the field of Stem Cell Biology, Human Genetics and Advanced Bioinformatics on 26th and 27th February 2018 at IIT Madras, Chennai.
4	YOUNG SOCIAL ACTIVIST AWARD in Women’s Day celebrations conducted by Sree Sakthi Educational Trust for Children & Imayam Foundations for conducting free dental camps and educating the children on parts of the human body at various govt schools at Hotel Mars, March 2017 Chennai.
5	DR J JAYAVELU MEMORIAL AWARD FOR BEST PAPER PRESENTATION - Incidence of facial nerve injury in patients following TMJ surgery and its prognosis by electrical stimulation – a case study - presented in XXXI Annual conference of Association of anatomist – Sree Ramachandra Medical College, Ramachandra medical University Chennai