



Bharath Institute of Higher Education and Research

Faculty Profile

| Personal Details | |
|---|---|
| Name: Dr. Nilofer Farjana Habeeb Rahman M.D.S.. |  |
| Designation: Assistant Professor/Research Scholar | |
| Department: Periodontics and Oral Implantology | |
| Name of Institution: Sree Balaji Dental College and Hospital | |
| mobile: 9994022038 | |
| email: farjanajahangeer@gmail.com niloferfarjana.pd@sbdch.bharathuniv.ac.in | |

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| Area of Interest | Alternative medicine for periodontal treatment/Periodontal regeneration |
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| Subjects Taught | |
|-----------------|--------------|
| UG | PG |
| Periodontics | Periodontics |
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| Academic Background | | | | |
|----------------------|------------------------------------|--|-------------------------|-------------------------|
| Degree | Specialization | University | Class | Month & Year of Passing |
| B.D.S | General Dentistry | M.G.R. University Chennai | 1 st | April 2006 |
| M.D.S | Periodontics and Oral Implantology | Bharath university Chennai | Gold Medallist | April 2015 |
| PhD/Research scholar | Periodontics | Bharath Institute of Higher Education and Research | Ongoing July 2022 Batch | |

| Work Experience | | | | | | | |
|---------------------------------------|---------------------|------------------|---------------------------------|------------|--------------------------------|----------------|--------------------|
| Name of the Institution/Company | | Position | | From | | To | |
| ASAN Memorial Dental College | | Senior Lecturer | | 01/08/2018 | | 19/07/2019 | |
| Sree Balaji Dental College & Hospital | | Senior Lecturer | | 15/12/2021 | | Till Date | |
| Bharath University | | Research Scholar | | 01/07/2022 | | Till Date | |
| Total experience | <Years> 10 years | Teaching | <years> 4 years 11 months | Research | <years> 4 years 7 months | Administration | <years. 7 years |

| Research Publications | | | | |
|-----------------------|------------------|--------------------------|---------------------|------------------------------|
| International Journal | National Journal | International Conference | National Conference | Total Number of Publications |
| 3 | 12 | 2 | 2 | 31 |

| S.no | Title of the articles | Journal | Authorship role | Indexing agency |
|------|--|--|-----------------|-------------------------|
| 1. | Effect of Oral Curcuma Gel in Gingivitis Management - A Pilot Study. | Journal of Clinical and Diagnostic Research. | 1 | PubMed |
| 2. | Could Ozone therapy give a predictable outcome in aggressive periodontitis? A Case Report. | Journal of Biomedicine. | 2 | SCOPUS PubMed |
| 3. | Resolvins: A Novel Therapeutic Approach in treating periodontal disease. | Interdisciplinary Journal of Dentistry. | 1 | University Journal |
| 4 | Saliva as a Biomarker. | Journal of BioMedicine. | 1 | SCOPUS |
| 5 | Resolvins and periodontal disease. | Interdisciplinary journal of dentistry. | 1 | University Journal |
| 6 | Innovation in tooth brushing – Bluetooth technology | Indian journal of research | 1 | UGC CARE |
| 7 | 3D dentistry – A Boon to mankind | International journal of applied research. | 1 | UGC CARE |
| 8 | Chronic periodontitis and Hypertension – A Systematic Review | Indian Journal of Public Health Research and Development. | 2 | SCOPUS UGC CARE |
| 9 | An Oligomeric Proanthocyanidin Nutritional Supplement in the Treatment of Gingivitis – A pilot study | Research Journal of Pharmaceutical Sciences. | 1 | Google Scholar |
| 10 | Management of Chronic Periodontitis Using Diode laser and Tetracycline Fibers - A Case report. | Journal of oral research and review. | 1 | Web Of Science |
| 11 | Dental Practice during COVID-19 Pandemic - A Narrative Review | International Journal of Science and Research (IJSR) | 1 | Google Scholar |
| 12 | Pyogenic Granuloma Related to Trauma- A Brief Case Report | International Journal of Dental Science and Innovative Research (IJDSIR) | 1 | Web of Science |
| 13 | Association of Human Leukocyte Antigen with Periodontitis by Next Generation Sequencing -A Cross-Sectional Study | IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) | 2 | SCOPUS WOS PUBMED |
| 14 | Noval Hydrogel–based scaffold : The futuristic biomaterial for integrated periodontal regeneration | International Journal of Dental Science and Innovative Research (IJDSIR) | 1 | Web of Science |
| 15 | Effectiveness orf adjunctive use of probiotic blend in non-surgical periodontal therapy | International Journal of Early Childhood Special Education | 1 | Google Scholar |
| 16 | Comparison of manual toothbrushes with different Bristle Designs in terms | Indian Journal of Community Medicine | 1 | SCOPUS |

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|----|--|--|---|----------------|
| | of cleaning efficacy and plaque control: A Pilot Study | | | |
| 17 | Survival rate of immediate implant in periodontally compromised patients: A systematic review | Journal of pharmacy and bioallied science | 4 | SCOPUS |
| 18 | Biphasic calcium phosphate in the extraction socket preservation: A systematic review | Journal of pharmacy and bioallied science | 3 | SCOPUS |
| 19 | Management of Self-inflicted Traumatic Bone Defect Using NIPSA Rare Case Report | Journal of Chemical Health Risk | 3 | SCOPUS |
| 20 | Lipids and Periodontal Disease: A Glimpse | African Journal of Biological Sciences | 5 | Embase |
| 21 | Management Of Miller Class III Gingival Recession With Gingival Unit Graft Alone And Gingival Unit Graft With PRF Glue In Lower Anterior - A Case Series | African Journal of Biological Sciences | 5 | Embase |
| 22 | Characterization of missense nonsynonymous single-nucleotide polymorphism of runt-related transcription factor-2 gene -An in silico approach | Indian journal of pharmacology | 2 | SCOPUS |
| 23 | Achieving Clinical Success in Root Coverage and Aesthetic Improvement by Using Subepithelial Connective Tissue Grafts: A Report of Two Cases | Cureus | 2 | SCOPUS PubMed |
| 24 | Analysis of protein interaction network in obesity linked with periodontitis | Bioinformation | 5 | PubMed |
| 25 | Cissus quadrangularis: A comprehensive review as an emerging biomaterial for periodontal regeneration | Journal of oral research and review | 1 | Web Of Science |
| 26 | Viosterol and Periodontitis along with Hypertension and Periodontitis | Lambert Book Publication | 1 | Google Scholar |
| 27 | Periodontal Ligament Stem Cells (PDLSC): A Promising Strategy for Periodontal Regeneration | Der Pharma Chemica Journal for Medicinal Chemistry, Pharmaceutical Chemistry, Pharmaceutical Sciences, and Computational Chemistry | 1 | Google Scholar |
| 28 | Gingival Depigmentation using Microneedling Technique and Hyaluronic Acid Mesotherapy: A Case Report | Journal of Clinical and Diagnostic Research. | 2 | Web of Science |
| 29 | Cissus quadrangularis: A phytonutrient for periodontal regeneration | Lambert Book Publication | 1 | Google Scholar |
| 30 | Assessment of gingival phenotype - A key determinant for treatment planning using two different methods | Journal of the Indian Dental Association | 2 | IDA Journal |
| 31 | In-silico study on biomolecules derived from Cissus quadrangularis towards anti-inflammation | Journal of Genetic Engineering and Biotechnology | 1 | Scopus |

| Memberships in Professional Bodies | |
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| Sl.No | Name of the Professional Body |
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| Training Programmes Attended | |
| Sl.No | Details in Chronological order |
| | Research Methodology and Biostatistics Lectures and Workshop on Medical Emergencies in Dental Practice |

| Roles and Responsibilities | |
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| Sl.No | Details |
| 1 | Undergraduate Department In-Charge |
| 2 | Postgraduate Guide |
| 3 | Mentor for Undergraduate students |
| 4 | Guide for UG and PG Clinical and Research |

| Awards Received | |
|------------------------|--|
| Sl.No | Details |
| 1 | First Position for paper presentation in the World Dental Science and Oral Health Conference |
| 2 | First Place for paper presentation in AIMST dental E-Conference (AIDEC), Malaysia |