

## Curriculum vitae

**DR. A.JULIUS, M.Sc., Ph.D.,**  
Professor and Head,  
Department of Bio-chemistry  
SreeBalaji Dental College and Hospital  
Bharath University  
Narayanapuram, Pallikaranai  
Chennai – 600 100.  
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Twenty two years of teaching, research and professional experience

Position	Name of the Institution	From	To
Professor	SBDC&H	2.7.2006	Till date
Associate Professor	SBDC&H	1.11.2003	1.7.2006
Asst Professor/ Reader	SBDC&H	2.2.2000	31.10.2003
Lecturer	SBDC&H	22.7.1999	1.2.2000

### RESEARCH GUIDANCE

**Recognized Research guide for the following Universities**

1. Bharath University
2. Bharathiar University
3. Bharathidasan University
4. Periyar University University
5. Vinayaga Mission Salem

**Bharathiar University, Coimbatore - 641 046 Part - Time Ph.D. Category - B  
POOL OF RESEARCH SUPERVISORS**

Guide ID Number	Name of the Research Supervisor and Designation & Address	Specialization	Contact Details
BICGU0191	DR. A. JULIUS, Professor & Head, SreeBalaji Dental College &	Medical Biochemistry	<b>Email :</b> <b>Mobile :</b> 9840409612 <b>Landline :</b> 044-

	Hospital, Narayanapuram Chennai-600100		22420473
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**Candidate completed Ph. D., under my guidance at Bharathiar University, Coimbatore - 641 046**

S.No.	Name of the Candidate	Title	Year of registration
2	Pramila	Effect Of Various Siddha Formulation Along With Modern Medical Treatment Used For The Management Of Diabetes Mellitus In NIDDM Regimen	2012

**List of Candidates who have registered for their Ph. D., degree under my guidance at Bharathiar University,**

S.No.	Name of the Candidate	Title	Year of registration
1.	Rajalakshmi Allen	Effect of the Polyherbal Supplementation in Diabetes Mellitus with and without Allopathic Treatment.	2012
3	Durga	Evaluation of saliva & serum oxidative stress & immunocompetence in oral candidiasis	2013
4	Renuga Devi	Association of Type 2 Diabetes Mellitus with residual ridge resorption among edentulous patients.	2014

**List of Candidates awarded Ph.D., degree under at Bharath University**

S.No.	Name of the Candidate	Title	Year of award
1.	Dr. Bhuminathan	Denture influenced biochemical changes and ameliorating effects of antioxidant vitamins	2012
2.	Dr. Mensudar	Evaluation of current trends in endodontic practice management	2012
3	Dr. V.Hemavathy	Explore the quality of life in coping strategies among women with Cervical cancer in selected hospitals in Chennai	2017
4.	Dr. Sharmila Hussain	Morinda Citrifolia Enhances bone marrow mesenchymal stem cell proliferation and facilitates osteogenesis- Invivo study	2017

5.	Dr.Aarthi Nisha	Evaluation of the significance of gingival crevicular blood as a diagnostic tool for estimation of random blood glucose, hba1c and c-reactive protein levels in undiagnosed diabetic population with gingivitis and periodontitis during routine oral examination- a cross sectional, diagnostic study	2020
6.	Revathy	A study of biological variation in serum sex hormone binding globulin testosterone and insulin resistance in PCO'S obese women of reproductive age group	2020
7	Dr. Saravana Kumar	A Cross over clinical trial to compare the Effects of Platelet Rich Fibrin (PRF) over Platelet Rich Plasma (PRP) on Alveolar Bone Repair Following extraction of impacted third molars	2021
8	Dr. Hemalatha	Evaluating the impact of menopause on salivary protein concentration, flow rate, ph, buffering capacity and correlating with oral health and dryness - a cross-sectional study.	2021
9	Dr. Manisundar	Evaluation of salivary nitric oxide levels, flow rate and buffering capacity among the smokers and non-smokers with gingivitis and chronic periodontitis and its correlation with the incidence of diabetes mellitus.	2021

**List of Candidates who have registered for their Ph. D., degree under my guidance at Bharath University,**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Title</b>	<b>Year of Registration</b>
1	Sudha Jimson	Oral Pathology	2012
2	V. Ramachandran	Effect of Hesperitin for its antiproliferative activity on Liver cancer HepG2 cell line.	2014
3	Dr.Shoba	Efficacy of traditional Medicine against commercially available modern medicine in treating diabetes in cell lines	2018
4	Dr.Senthilnathan		2021

**List of candidates awarded M.Phil degree under my guidance at  
Bharathidasan University**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Title</b>	<b>Year of award</b>	<b>University</b>
1.	R.Hemalatha	Diagnosis of multiple myolema and other protein. Abnormalities	2005	Bharathidasan University
2.	K.Pramila	Diagnosis of megaloblastic anemia.	2005	Bharathidasan University
3.	V.Saravanan	Air pollutions triggering myocardial infarctions based on diagnosis with CK-MB levels.	2006	Bharathidasan University
4.	Daisy Glory	Role of Antioxidants against oxidative stress in protecting hepatocytes in various liver diseases	2007	Bharathidasan University
5.	C.Lavanya	Evaluation of antioxidant properties of Psidiumguajava in carbon tetrachloride induced hepatotoxicity in rats.	2007	Bharathidasan University
6.	M.Latha	Study of antimicrobial, antifungal and wound healing activity of aristolochia bracteolate in experimental albino rats.	2007	Bharathidasan University
7.	E.SakthiKavitha	Comparative analysis and Gene prediction on Mycobacterium Tuberculosis of H37Rv and H37Ra	2007	Bharathidasan University

**Candidate awarded M.Phil degree under my guidance at Periyar University**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Title</b>	<b>Year of award</b>	<b>University</b>
1	Elizabeth Rani	Some Biochemical changes in Diabetic nephropathy	2008	Periyar University

**Candidate awarded M.Phil degree under my guidance at Vinayaga Mission  
Salem**

<b>S.No.</b>	<b>Name of the Candidate</b>	<b>Title</b>	<b>Year of award</b>	<b>University</b>
1	Mathangi R	Type II Diabetes and Denture Stomatitis	2010	Vinayaga Mission

## **Doctoral Committee Member for**

- ❖ Bharath University
- ❖ SRM University
- ❖ Sri Ramachandra University

## **Editorial board member/Advisory board member of Journals**

- Advisory board member of **Indian Journal of Multidisciplinary Dentistry**

## **Conference /Scientific session**

- Participated in the VII National Conference, Urolithiasis Society of India
- ORMICON – 2013- SreeBalaji Dental college and hospital
- National conference on research –Sreebalaji medical college – 2010
- Biostatistics and research methodology- 2013,Sreebalaji dental college.

## **CMES**

- 1.Inborn errors of metabolism – Sree Balaji Medical college,2011
- 2.Anibiotics –mechanism of action– Sree Balaji Medical college,2014
- 3.Advanced predictive lipid markers– Sree Balaji Medical college,2014

## **Dissertation/Thesis awarded**

Ph.D., : Some Biochemical and Enzymatic studies in the Blood of Field spray men (Humans).

M.Sc., : Cholesterol levels in Plasma and Lipoprotein fractions in Human Plasmodium Vivax Malaria.

## **ACADEMIC EXPERIENCE**

**Chief Superintendent:** Appointed as Chief Superintendent to conduct:

- DR. MGR Medical University BDS examinations
- Bharath University BDS and MDS (first to final year) University examinations.

## **Courses Handling**

- ❖ BDS (Bachelor of Dental Science) from 1999 onwards
- ❖ MDS (Master of Dental Science) from 1999 onwards

## **Courses Handled**

- B.Sc., Nursing
- B.PT
- PCB.Sc.,
- PGDMLT

## **Examinerships**

Appointed by **Dr.M.G.R.Medical University** as an Internal and External examiner to conduct practical and oral examinations for UG and PG Courses.

### **i External Examiner**

- CMC (Christian Medical College), Vellore, M.Sc., Medical Biochemistry Examinations.
- CMC (Christian Medical College), Vellore, B.Sc., (Medical Lab Technology) Examinations.
- Sri Ramakrishna Dental College, Coimbatore BDS Examinations.
- MeenakshiAmmal Dental College (Deemed University) BDS Examinations
- Oxford Dental College (Rajiv Gandhi University of Health Sciences, Karnataka) BDS Examinations
- Krishna Devaraya Dental College (Rajiv Gandhi University of Health Sciences, Karnataka) BDS Examinations

### **i. Internal Examiner**

- SreeBalaji Dental College, BDS Examinations. (Dr. M.G.R Medical University )
- 
- Bharath Institute of Higher Education and Research (Bharath University), BDS Examinations

### **ii. Other University Examinerships**

- Appointed by SaveethaUniverstiy as an external examiner to conduct BDS examinations

### **iii. Valuation of University Examination Papers**

Invited regularly by Dr.M.G.R. Medical University to evaluate Biochemistry University Examination Papers in Central valuation for:

1. BDS
2. MDS
3. B.Sc., (Nursing)
4. PC B.Sc., (Nursing)
5. DMLT

6. Invited by Thaimoogambigai Dental College (Dr. M.G.R. Deemed University) to evaluate BDS Examination papers.
7. Invited by Meenakshi University to evaluate BDS Examination papers
8. Invited by Vinayaga Mission Salem to evaluate Biochemistry Papers for B.Sc., (Nursing) B.Sc., (Optometrics)
9. Invited by Rajiv Gandhi University of Health Sciences Karnataka to evaluate BDS examination Papers.
10. Invited regularly by Loyola College, Chennai (Autonomous) to evaluate:
  - i M.Sc., (MLT)
  - ii PGDMLT
  - iii M.Sc., Biotechnology
  - iv Setting up of Question Papers

**iv Having experience in setting up of question papers for the following universities and courses:**

- ❖ Question Bank for entrance examinations to the Directorate of Medical Education, Chennai.
- ❖ M.G.R University for nursing course.
- ❖ Annamalai University for BDS Course
- ❖ M.G.R Deemed University for BDS course.
- ❖ M.G.R Deemed University for nursing course.
- ❖ Rajiv Gandhi University of Health Sciences, Karnataka for BDS course.
- ❖ SRM University for nursing course
- ❖ Meenakshi University for BDS course