

## SREE BALAJI MEDICAL COLLEGE AND HOSPITAL No.7, Works Road, Chromepet, Chennai-600 044



## **DEPARTMENT OF MICROBIOLOGY - STAFF PROFILE**

Name : Dr.Bindu.D

**Date of Birth** : 21.11.1979

Qualification : M.Sc., Ph.D (Medical Microbiology)

Official E. Mail ID : bindu.d@bharathuniv.ac.in

Date of Joining in SBMCH : 1.10.2004

Experience in SBMCH : 21 years

Present Designation : Associate Professor

**Detail of Teaching Experience**:



POSITION (Full Time)	NAME OF THE INSTITTUTION	FROM	ТО	TOTAL EXPERIENCE
Senior Resident/ Tutor/ Demonstrator	KIMS, konaseema, AP SBMCH	22.2.2004 1.10.2004	31.8.2004 31.1.2008	6 months 3 years 4 months
Assistant Professor	SBMCH	1.2.2008	30.09.2021	13 years 8 months
Associate Professor	SBMCH	1.10.2021	Till date	3 years 10 months
Professor  Total Teaching Experience in years	21 years			

## **Research Profile:**

- 1. Total no of publications: 30
- 2. Total no of patents published: 3
- 1. 2021141023940 Herbal formulation useful as natural toothpowder.
- 2. 202141002939 Characterization of ESBL and AmpC beta-lactamase in Enterobacteriaceae.
- 3. 202141023940 A process of preparation of stain formulation for staining filamentous fungi and the product thereof.
- 4. Total no of AHS students guided: 3
- 5. Total no of Ph.D. guided: 1
- 6. Scientific session judged: 3
- 7. Books published: 2
- **8. Area of Interest:** Antimicrobial resistance, Bacteriology, Mycology, Bioactive properties of herbs.
- 9. Ongoing project:
- 1. Molecular characterization of virulent uropathogenic *E.coli* and bioactive properties of Aerva lanata.
- 2. Prevalence of *Candida* species from various clinical samples of patients attending a tertiary care hospital

ORCID ID: https://orcid.org/0000-0002-0329-488X