

## Dr.S.Gayathri Devi



- (i) Designation : Professor  
(ii) Department : Biochemistry  
(iii) Qualification :M.Sc., M.Phil., Ph.D, NET, SLET  
(iv) Experience :21 yrs  
(v) Specialization :Biochemistry

[gayathridevi\\_bc@avinuty.ac.in](mailto:gayathridevi_bc@avinuty.ac.in) Mob No: 9443935039

- (vi) Research Guidance :

Degree	Awarded	Guiding
M.Phil	9	-
Ph.D	2	6

- (vii) Publications

S.No	Category	Total	For the Period (2013-2021)
1	International Journals	39	22
2	National Journals	5	-
3	In house	1	-
4	Full length articles in proceedings	13	11
5	National/International Conferences	48	13
6	Books / Chapters in Books / Books Edited	3	2

### International Visit:

Visiting professor for a period one month to the Dept. of Biology, Brawijaya University, Malang, Indonesia from 1<sup>st</sup> October to 31<sup>st</sup> October 2019.

### Awards

- 1. Second Prize - poster presentation** at International conference on “Biochemistry of Homeostasis in Health” at PSG College of Arts and Science, Coimbatore on 10th August 2017.
- 2. Third prize** - poster presentation at National Conference on Bio revolution – a promising strategy at Sri Krishna Arts and Science College, Coimbatore.2011
- 3. Yenepoya Moideen Kunhi Best Poster Award** at 3<sup>rd</sup> International Conference on Genetic and Molecular Diagnosis in Modern Medicine and Biology (GMDMMB-2010) at Yenepoya University, Mangalore.2010

4. **Best oral paper presentation Award** at II Louis Pasteur Memorial National Symposium on Antimicrobial Resistance and Drug Discovery at Dr. N G P Arts and Science College, Coimbatore.2009

**Professional Recognitions**

State Level Educational Testing (SLET) Examination (1997)  
ASRB-NET Examination (1997)

**Additional Responsibilities**

1. **Member of Academic Council** for a period of three years from 2013 – 2016
2. Member of Board of Studies member for 8 years
3. Member of Examination Committee for the year(2015-2018)
4. Member of fact finding committee for SC/ST cell
5. Joint Secretary for Alumnae association of the Institute
6. Coordinator for School of Biosciences - Value added course from 2018

## Sponsored Projects

Major Projects handled so far		Major Projects handled during	
Nos	Financial Outlay	Nos.	Financial Outlay
2	Rs.38,00,000/	2	Rs.38,00,000/

### (i) Details of the Projects (2013-2021):

S.No	Title of the Project	Funding Agency	Duration	Total Amount in Lakhs
1	Co- investigator Post translational changes in human lens proteins among cataractous diabetic subjects.	UGC	3 years 1/07/201 1- 1/07/2014	Rs.8, 00,000/
2.	Co-investigator Efficacy of Nurturemate on the iron status of rural adolescent girls (13-15yrs) of Coimbatore.	Heinz USA	1year 6 months 1/08/201 3- 1/11/2015	Rs.30,00,000/

### Chairperson / Resource Person / Invited Lectures - 14

### Membership in Professional Bodies/ others

Life Member in Society of Biological Chemists (India)

Life member of Medicinal and Aromatic Plants Association

Life member in Indian Science Congress Association

Life Member in International Society of Ethnopharmacology

Life Member in National Society of Ethnopharmacology

International society for Atherosclerotic Research

Scrutiny Board Member for Madras University

Question Paper setter for other Universities as Madras University, Periyar University, Annamalai University and Pondicherry University

Doctoral committee member, external examiner/ foreign examiner for

Ph.D candidate of other Institutions

External expert for Boards of Studies for other Institutions.