

Name : A.R.Saranyadevi
Designation : Assistant professor
Department : Biochemistry
Date of Joining : 21.12.2015
Phone No : 9786268454
Email : saranyaar@gmail.com



Educational Qualification: M.Sc., SET, (Ph.D).,

Degree	Subject	College / Uuniversity & Place	Year Completed
B.Sc	Biotechnology	Lady Doak College, Madurai	2006
M.Sc	Genomics	Madurai Kamaraj University, Madurai	2008
SET	Life Sciences	Bharathiar University	2012
Ph.D. (Pursuing)	Plant Biotechnology	Madurai Kamaraj University, Madurai	-

Specialisation in Teaching:

1. Biotechnology
2. Genomics
3. Proteomics
4. Bioinformatics
5. Biochemistry
6. Biostatistics
7. Endocrinology
8. Microbiology

Specialisation in Research: Plant Tissue culture (Pursuing)

Research Interests:

1. Gene expression analysis of somatic embryogenesis
2. Stress induced somatic embryogenesis
3. Study of enzyme markers in abiotic stress induced embryogenesis

Administrative /Academic Position/s (held / currently holding):

Positions held / currently holding	Year - From (month/year) To month/year
Assistant Professor	Dec 2015-Till date

Conference / Seminar Presentations:

1. Paper presented on the topic “**Studies on Inductive conditions of somatic embryogenesis in *Cajanus cajan* (L.) Millsp. & Evaluation of catalase activity in the embryogenic callus cultures**” in National seminar on Conservation methods and Biopotential assessment of Biodiversity organized by Departments of Biochemistry and Microbiology, Sourashtra College, Madurai, 16.03.2016.
2. Paper presented on the topic “**Comparative study on the induction of Somatic embryogenesis in Pigeon pea using different plant hormones**” in National seminar on Recent Advances in Biological Sciences organized by Departments of Biochemistry and Microbiology, Sourashtra College, Madurai, 21.09.2017.
3. Paper presented on the topic “***In silico* modeling of stat3- α : A therapeutic target in Multiple Myeloma**” in National conference on Recent advancements in Biomedical Techniques organized by Departments of Biological sciences and Electonics & Communication, K.S. Rangasamy College of Arts and Science, Tiruchengode, Namakkal, 01.03.2018.

Conference / Seminar/ Workshop Participated:

1. **One day faculty Development programme “Theme: Redefined role of Teachers”** organized by Sourashtra College, Madurai, 5th March 2016.
2. **National seminar on Bioentrepreneurship** organized by Department of Microbiology and Biotechnology, N.M.S.S.Vellaichamy Nadar College, Madurai, 23rd February 2018.

Lectures / Talks given:

1. Guest lecture delivered on topic “Metagenomics” to the students of department of Microbiology and Biotechnology, NMSSVN College, Madurai on 29.07.2017.