

CURRICULAM VITAE

Dr. S. SARAVANAN

S/O N. Singaram

Door no. 4/123 B

Puluthikarai (Village & Post)

Dharmapuri (Taluk & District)

Pin code: 635202

Mobile : +91 98427 47976

E-mail : saran84.si@gmail.com



OBJECTIVE

To prove myself as an astute observer and arduous worker in various walks of my professional life and to serve the students through my talents and transmit my knowledge in to dynamic actions in my work which is a tribute as well as challenge given to me.

ACADEMIC PERFORMANCE

- 2013-2018 **Ph.D.**, Department of Zoology in Government Arts College (Autonomous), Coimbatore under Bharathiar University Coimbatore of 2018 with **Commended**
- 2011-2013 **M.Phil.**, Department of Zoology in Government Arts College (Autonomous), Coimbatore under Bharathiar University Coimbatore, in 2013 with **Highly Commended**.
- 2009-2011 **M.Sc.**, Department of Zoology in Chikkanna Government Arts College, Tiruppur under Bharathiar University Coimbatore with **First Class** during the year of 2011.
- 2008-2009 **M.Ed.**, in Avinasi Gounder Mariyammal of Education, Erode under Tamil Nadu Teachers Education University with **Second Class** during the year of 2009.

2007-2008 **B.Ed.**, in Raadhaa College of Education, Dharmapuri, under Periyar University with **Third Class** during the year of 2008.

2003-2006 **B.Sc.**, Animal Science and Biotechnology in Chikkanna Government Arts College, Tiruppur under Bharathiar University Coimbatore with **First Class** during the year of 2006.

Title of Ph.D. Dissertation

“Influence of leaf litter, paper waste and coir waste supplemented with various probiotics on growth, reproduction, biomass production, vermicompost yield, biochemical parameters, vermicompost analysis, antimicrobial activity of *Eudrilus eugeniae* (Kinberg) and growth of the plant *Lablab purpureus* L.”

Title of M.Phil. Dissertation

“Influence of various probiotics on physico-chemical characteristics of vermicompost reproduction, vermicompost yield, biomass production and biochemical parameters in *Eudrilus eugeniae* (Kinberg) grown in different wastes”.

Title of M.Ed. Dissertation

“A study of social and personal adjustment of students belongs to different social communities in Dharmapuri District”.

Publications in Journals

- ❖ Divya, V., Mujeebunisha, M., **Saravanan, S.**, VasanthaKumar, D. and Aruna, D. 2017. Role of Probiotic supplementation on growth of *Eudrilus eugeniae*. *Asian Journal of Multidisciplinary Studies*, **5(7)**: 30-33.
- ❖ Vasanthakumar, D., Aruna, D., Mujibunisa, M., **Saravanan, S.** and Divya, V. 2015. Antibacterial activity of *Rosa damascenea* petals extracts against the fish pathogen *Aeromonas hydrophila*. *European Journal of Experimental Biology*, **(5)8**: 56-59.
- ❖ **Saravanan, S.**, Mujeebunisa, M., Divya, V., Vasanthakumar, D. and Aruna, D. 2014. Influence of probiotics supplemented vermicompost on growth and chlorophyll content of cowpea *Vigna unguiculata* L. *Advances in Applied Science Research*, **5(3)**: 243-248.

- ❖ Subashini, M., Divya, V., Mujeebunisa, M., **Saravanan, S.** and Aruna, D. 2014. Influence of sevin, *Lactobacillus sporogenes* and essential microbes supplementation on regeneration of *Eudrilus eugeniae* (Kinberg). *Advances in Applied Science Research*, **5(3)**: 226-229.
- ❖ **Saravanan, S.** and Aruna, D. 2013. Nutrient enrichment of vermicompost by probiotics supplementation. *European Journal of Experimental Biology*, **3(4)**: 84-88.

Paper Presented/Participated in Conference

- ❖ **Saravanan, S.**, Mujeebunisa, M., Divya, V., Vasanthakumar, D. and Aruna, D. Influence of probiotics supplemented vermicompost on growth and chlorophyll content of cowpea *Vigna unguiculata* L. Paper presented and participated in 101th Indian Science Congress. University of Jammu. Jammu on 3rd & 7th February, 2014. P-221.
- ❖ **Saravanan, S.** and Aruna, D. Nutrient enrichment of vermicompost by supplementation with probiotics – an efficient waste management tool. Paper presented and participated in 100th Indian Science Congress. University of Kolkata. Kolkata on 3rd & 7th January 2013. P- 221.
- ❖ Participated in the “National Conference on Vermitechnology in Human Welfare” held in the Post Graduate and Research Department of Zoology, Kongunadu Arts and Science College (Autonomous), Coimbatore, during 16th to 18th December, 2015.
- ❖ Attended the Workshop on “Recent Avenues in Microbiology” held at CMS College of Science and Commerce (Autonomous), Coimbatore, during 18th February 2014.
- ❖ Participated in the “National Conference on Conservation and Inventerization Below Ground Biodiversity ” held in the Post Graduate and Research Department of Zoology, Kongunadu Arts and Science College (Autonomous), Coimbatore, during 19th to 21st December, 2013.
- ❖ Participated in the National Seminar on “Forest Health Management (FHM2012)” held at the Institute of Forest Genetics and Tree Breeding, Coimbatore, during 21st to 22nd March, 2012.

- ❖ Participated in the UGC-XI Plan Development Scheme Seminar on “Education Innovation” held in the Chikkanna Government Arts College, Tirupur, during 20th December, 2010.
- ❖ Participated in the one year “Computer – cum – Internet Literacy programme” conducted by the Directorate of Collegiate Education, Department of Higher Education, Government of Tamil Nadu held in the Chikkanna Government Arts College, Tiruppur, during 2003-2004.

Teaching / Research Experience

- ❖ Teaching 2 Years Teaching experience in Assistant Professor of Department of Medical Entomology, Vivekanandha Educational Institution, Tiruchengode, Namkkal, Tamilnadu.
- ❖ Sri Viya Mandir Arts and Science College (Autonomous), Katteri, Uthangarai, Krishnagiri District.

Designation : Assistant Professor, PG Department of Zoology

Duration : 16 February 2022 till date

FIELDS OF INTEREST

- ❖ Microbial studies
- ❖ Biochemical analysis
- ❖ Vermicompost analysis
- ❖ Lab work and technique's
- ❖ Waste recycling technique's
- ❖ Plant growth studies

PERSONAL SKILLS

- ❖ Self –Motivated
- ❖ Ability to work independently or as part of a team
- ❖ Meditation & Gardening

Operating System: MS office, word, excel, power point and tally 6.0

Strength

- ❖ I try to be better than the best.
- ❖ Enthusiastic in doing creative and different things in a positive way
- ❖ Adaptable to situations with friendly touch towards others.

Personal Profile

Name	: Saravanan S
Date of Birth/age	: 02/05/1984 / (34)
Father Name	: Singaram N
Gender	: Male
Language	: Tamil & English
Marital Status	: Married
Nationality	: Indian
Religion	: Hindu
Permanent Address	: S/O N. Singaram Door no. 4/123 B Puluthikarai (Village & Post) Dharmapuri (Taluk & District) Pin code - 635202
Mobile No	: +91 98427 47976
E-mail	: saran84.si@gmail.com

Declaration

I hereby declare that the information is true to the best of my knowledge and belief.

Yours truly
(SARAVANAN S)