

## PROFILE



Name : **Dr. SR. IRUTHAYA KALAI SELVAM**  
Designation : Assistant professor  
Department : Zoology  
Date of Birth : 05/01/1979  
Date of Appointment : 16.6.2008

### CONTACT DETAILS:

**Present Address** : St. Anne's convent  
Jayaraj Annapackiam College for women (Autonomous)  
Periyakulam  
Theni District.625 601.

**Permanent Address** : St. Anne's convent  
Jayaraj Annapackiam College for women (Autonomous)  
Periyakulam  
Theni District.625 601.

**Telephone Number** : 04546-231382

**Email** : [kalai.akila@gmail.com](mailto:kalai.akila@gmail.com)

### ACADEMIC:

S. No.	Degree	University/ Institution	Year of Completion
1.	Ph. D.	Madurai Kamaraj University, Madurai.	2013
2.	M. Phil.	Manonmaniam Sundaranar University	2008
3.	M. Sc.	Mother Teresa Women's University, Kodaikanal.	2007
4.	B. Sc.	Madurai Kamaraj University, Madurai.	2000

**TOTAL EXPERIENCE** : 4 Years

**AREA OF SPECIALIZATION/ INTEREST** : Microbiology.

## **RESEARCH EXPERIENCE**

### **PUBLICATIONS: *International***

- S. Iruthaya Kalai Selvam, Dr. Aruna Devaraj “Effect of Root Exudates Of *Tagetes* Sp. On Egg Hatching Behavior Of *Meloidogyne incognita*” International Journal of Pharmacy (2011)2:10 (24).

### **PRESENTATIONS**

- Allelopathy as a Participatory Technology for Resource Poor Banana Farmers” in International Conference on Science, Society And Sustainability “Many Species, One Planet” on 11 -13/01/2012 at Lady Doak College, Madurai.
- Oral feeding of Probiotic bacteria (*Lactobacillus rhamnosus*) on the survival, Growth and Immune responses of the fresh water prawn *Macrobrachium idea*. Presented in National conference on “Potentials and Prospects of Aquatic Resources” on 6/2/2012 at K.N.Govt.Artscollege for women (A), Thanjavur-7.
- “Effect of Probiotic bacteria ( Commercial *Lactobacillus*) on the survival and growth performance of *Cirrhinus mrigala*” presented in National seminar on “New Frontiers in Biology” on 18<sup>th</sup> & 19<sup>th</sup> Dec. 2012 at Jayaraj Annapackiam College for Women, periyakulam.
- “Industrial waste management” presented in National conference on “Technology for wealth from waste” (Recycling, recovery and Remanufacturing) on 8, 9/01/2013 at Loyola Institute of Frontiers Energy (LIFE), Loyala College. Chennai.