

PROFILE



Name : **DR. V. SANTHI**
Designation : Associate Professor
Department : P. G. Department of Zoology
Date of Birth : 04. 06. 1962
Date of appointment : 11. 07. 1991

CONTACT DETAILS:

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ACADEMIC

S. No.	Degree	University/Institution	Year of Completion
1.	Ph.D.	MS University	2012
2.	M.Phil.	Annamalai University	1987
3.	B.Ed.	Annamalai University	1986
4.	M.Sc.	Annamalai University (5 th Rank)	1985
5.	B.Sc.	M.V.M. Government Arts College, M. K. University	1983

TOTAL EXPERIENCE : 23years

AREA OF SPECIALIZATION/INTEREST : Microbiology

PROFESSIONAL AFFILIATION

- NSS Programme Officer- 2008-2009

RESEARCH EXPERIENCE

PUBLICATION: *International*

- **Santhi,V.,** V.Jemima Florence Borgia, S. Bhavaniand M. Sathya 2011 Inhibitory effects of *Lactobacillus* species against human pathogens. Research Journal of Pharmacognosy and Phytochemistry. 3(4):103-108.
- **Santhi,V.,** V.Sivakumar, A.Thangathirupathi and R.D.Thilaga, 2011. Analgesic, antipyretic and anti-inflammatory activities of chloroform extract of prosobranch mollusc *Purpura persica*. Int.J. Pharmacol. Bio.Sci., 5(2):9-15.
- **Santhi, V.,** V.Sivakumar, Anita Kannagi and D.Rani 2011. Analgesics, anti-pyretic, and anti-inflammatory activities of Hexane: Chloroform extract of prosobranch mollusc *Chicoreus virgineus* in Albino rats. International Journal of Applied Biotechnology and Biochemistry. 1(1):289-299.
- **Santhi,V.,** V.Sivakumar, R.D.Thilaga and V.Jemima Florence Borgia, 2011. Bioactive Potential of *Tonna galea* (Linne.1758) from Gulf of Mannar. Global Journal of Pharmacology. 5(3):130-135.
- **Santhi,V.,** V.Sivakumar, R.D Thilaga and S. Kathirasan, 2011. Physico chemical characteristic of coastal environment of Thootukudi. Int.J. Ecology and Fisheries, 4(2): 23-28.
- **Santhi,V.,** V.Sivakumar, R.D.Thilaga, and A.Thangathirupathi 2012. Analgesics, antipyretic and anti-inflammatory activities of column fraction of *Babylonia zeylonica*(Bruguere, 1789) in Albino rats. International journal of pharmacy and biological sciences 2(3): 151-159.

National

- **Santhi, V.,** V.Jemima Florence Borgia, N.Saranya & G.Logalakshmi, 2009. Effects of mercury in biochemical parameters of the freshwater Teleost *Labeo rohita* and *Catla catla*. Journal of Aquatic Biology. 24(1): 117-120.
- **Santhi.V.,** V.Jemima Florence Borgia and G.Priya., 2009.Effects of density and feeding frequency on the bioenergetics of *Cyprinus carpio*. Journal of Aquatic Biology. 24 (1): 211-214.
- Merlin Dayana, L., Albin T.Fleming, **V.Santhi** and T.Nirmala, 2009. Effects of plant food utilization and energy budget of fresh water fingerlings *Catla catla* and *Cirrhinus mrigala*. Journal of Aquatic Biology. 24 (2): 234-238.

- Jemima Florence Borgia,V., **V.Santhi** and N.Princilla, 2010 Efficacy of different densities with two kinds of animal diets on the growth of *Cyprinus carpio*, Journal of Aquatic Biology.24 (1): 177-180.
- **Santhi, V.**, V.Jemima Florence Borgia,S. Bhavani andM. Sathya, 2011. Inhibitory effects of Lactobacillus species against human pathogens. Research Journal of Pharmacognosy and Phytochemistry. 3(4): 103-108.
- Anita Kannagi, J.Rani, and **V. Santhi**, 2011. Distribution of Lepidopterans from a deciduous forest and a mangrove forest from South India. Pestology Vol. XXXV No. 5, 42-46.
- Rani, J., Anita Kannagi, **V. Santhi**, 2012. Correlation of total heterotrophic bacterial load in relation with hydrographical features of Pazhayakayal estuary, Tuticorin, India. Journal of Environmental Biology, 33, 769-773.

PRESENTATIONS: Paper entitled,

- ***“Effect of goat liver on the growth of Cyprinus carpio as a function of density”*** in a National Seminar on “Conserve the Mother Earth-Need of the Hour” at J.A.College for Women (Autonomous), Periyakulam on 09.03.2009 and 10.03.2009.
- ***“Impact of Tannery effluent on the biochemical composition of fresh water fish Oreochromis mossambicus”*** in a National Conference on Environmental protection and Management at Loyola College, Chennai on 29th & 30th August.
- ***“Studies on the quality of Borewell water in Periyakulam and its surrounding areas a statistical analysis”*** in a National Seminar on “New Frontiers in Biology” at J.A. College for Women (Autonomous) on 18th & 19th December 2012.
- ***Impact of Tannery industrial effluent on the quality of ground water in Dindigul District*** at J.A. College for Women (Autonomous) on 18th & 19th December 2012.