

Curriculum Vitae - P. Saravanan



Name : **Dr. P. Saravanan, M.Sc., M.Phil., B.Ed., Ph.D.**

Office Address : Lecturer,
Post Graduate and Research Department of Botany,
: Ramakrishna Mission Vivekananda College
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Residence Address : No. 4, Third Bungalow Street,
Ekkatuthangal, Chennai - 600 0097, India.

Personal Information

Date of birth : March 30th 1974

Nationality : Indian

Education

- B.Sc., (Botany), RKM Vivekananda College, University of Madras, 1991 - 1994.
- M.Sc., (Botany), RKM Vivekananda College, University of Madras, 1994 - 1996.
- B.Ed, (Biology), Institute for Advanced Study in Education, 1997.
- M.Phil., Centre for Advanced Studies in Botany, University of Madras, 1998.
- Ph.D., Centre for Advanced Studies in Botany, University of Madras, (Plant Biotechnology) 2002.

Thesis title: "Studies on agrotechniques, phytochemistry and pharmacognosy of *Andrographis paniculata* Nees"

Teaching Experience

➤ 5 Years

Assistant Professor and HOD, Department of Biotechnology and Bioinformatics, **Vel Sri Ranga Sanku College**, (Affiliated to University of Madras) **Avadi** Chennai 600 062 from July 2003 to January 2008.

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- Lecturer, PG & Research Department of Botany, Ramakrishna Mission Vivekananda College, Chennai 600004, from January 2008 to till date.

Publications

1. **Saravanan, P.**, Saravanan, A., Elangovan, N, and Kalaichelvan, P.T. 1999. Decolourisation of tannery effluent by *Flavobacterium* sp. EK1. **IJEP** 19(1):19 - 24.
2. **Saravanan, P.**, Murugesan, K, and Kalaichelvan, P.T. 2002. Determination of bioconversion efficiency and energy value of a white rot fungus *Ganoderma lucidum*. **Asian Jr. of Microbiol. Biotech. Env. Sc. No.** 4(1):129 -132.
3. S.P. Kamala Nalini, **P. Saravanan**, A. Arumugam and D. Lalithakumari. 2008. A Novel Bacteria for Biocontrol and Plasmid Mediated Antibiosis. **Asian Jr. of Microbiol. Biotech. Env. Sc. Vol.10, No. (2): 2008: 301-308.**
4. S.P. Kamala Nalini, **P. Saravanan**, A. Arumugam and D. Lalithakumari. 2008. Chemotaxis and Colonization - A Positive Approach for Effective Biocontrol by *Pseudomonas Chlororaphis*. **Asian Jr. of Microbiol. Biotech. Env. Sc. Vol.10, No. (2): 2008: 251-256.**

Seminar/Symposium/Workshop attended/participated

1. International Congress AYURVEDA 2000, January 28-30, 2000, Chennai.
2. National Seminar on the Frontiers of Research and Development in Medicinal Plants, September 16-18, 2000, Lucknow.
3. 23rd All India Botanical Conference, October 14-16, 2000, Meerut.
4. International Conference on Unani System of Medicine, October 28-29, 2000, Chennai.
5. National Symposium on "Eco-Friendly Approaches for Plant Disease Management" 22- 24 January 2001, University of Madras, Chennai.
6. National Seminar on Biotechnological and Immunological Strategies for Research" 15 - 16 March 2001, Department of Biotechnology, University of Madras, Chennai.
7. International Seminar on Medicinal Plants - Quality Standardization 9-10 June 2001, Chennai.
8. National seminar on commercial cultivation, processing and marketing of medicinal and aromatic plants. 2001.
9. Workshop on "An Introduction to Molecular Graphics and Visualization" Dec 10 to 14, 2004, conducted by CBT, Anna University, Chennai.
10. Workshop on "Hands on Workshop on Polymerase Chain Reaction" held at Eppendorf Training Centre, on Sept 29th, 2006, Chennai.

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11. International Seminar and Workshop on “Techniques in Biotechnology - Immunochemistry” from 8th - 11th May 2007, Department of Biotechnology, University of Madras, Chennai.

Academic Training

1. **UGC Sponsored Refresher Course** on “Industrial Biotechnology” at Dept. of Chemical Technology, Annamalai University, 2004.
2. **UGC Sponsored Orientation Course** (General) at Academic Staff College, University of Madras, Chennai, 2005.
3. **UGC Sponsored Refresher Course** in Biotechnology, Batch II at Academic Staff College, University of Madras, Chennai, 2007.