

Career Objectives:

- To impart knowledge and mould the minds of the young towards a healthy and scientific perspective of life.
- To enhance and promote their innate potentials for their overall well-being.
- To inspire them towards achieving their goals.
- To imbibe in them social consciousness.
- To guide and develop them into resourceful individuals.
- To pursue research related to Environment, Health and Applied & Advanced Zoology.

Academic Qualification:

- ❖ Doctor of Philosophy in Zoology – October 2004
(University of Madras)
- ❖ Bachelor of Education – December - 1992
(Annamalai University)
- ❖ Master of Philosophy in Zoology – November - 1991
(1st Class – 72.3 %, University of Madras)
- ❖ State level Screening Test for Lecturership in Life Sciences – September – 1990
(University of Madras)
- ❖ Master of Science in Zoology – April – 1990
(1st Class – 76.9 %, University of Madras)
- ❖ Bachelor of Science in Zoology – April – 1998
(1st Class – 67.3 %, University of Madras)
- ❖ A.I.S.S.C.E. – May – 1985
(1st Class, Biology – 90 % - CBSE)
- ❖ A.I.S.S.E – June 1983
(1st Class, Science – 77.3 % - CBSE)

Additional Achievements:

- ❖ Recipient of Dr.Mackintosh Award for proficiency - 1988 – 89.
- ❖ Recipient of Dr.G.J.Phanuel gold medal in 1989 – 90.
- ❖ Recipient of Best Teacher Award in 1996 – 97.
- ❖ Completed a certificate course ‘ Faculty Win Kit ’ on Personality Development, organized by THE RIPE INSTITUTE, Chennai 600 061 in December 2004.

Skill Profile:

Technical Skills:

- Bioassay studies of Pesticides
- Laboratory colonization and studies on mosquito larvae
- SEM Studies.
- Biochemical Analysis

Software Skills: MS Office Tools: Word, Excel, Power Point.

Project Experience:

- Conducted studies on group effect in *Oreochromis mossambicus* in relation to oxygen consumption and behavior.
- Conducted studies on Morphological variation and histochemical changes during the maturation of the internal female reproductive system in *Chrysomia megacephala* (Diptera:Calliphoridae)
- Conducted studies on “Comparative efficacy of *Annona squamosa* Linn. and *Pongamia glabra* Vent. to *Azadirachta indica* A. Juss. against *Culex quinquefasciatus* Say. (Diptera:Culicidae)”

Teaching Experience:

- ◆ Employed as a Post Graduate Teacher (Ad-hoc) at Kendriya Vidyalaya O.C.F.Avadi, from Nov.1991 to April 1992.
- ◆ Employed as a Post Graduate Teacher in St. Johns International Residential School (C.B.S.E.) from July 1993 to 1995.
- ◆ Employed as Lecturer in Asan Memorial College of Arts and Science from July 1995 to March2007.
- ◆ Employed as Asst. Professor in Advanced Zoology and Biotechnology,SirTheagaraya College, Chennai-21 since April 2007 till date..
- ◆ Having a passionate, resourceful and memorable total teaching experience of over 20 years.

Other Credits:

- ◆ Received the University of Madras approval for lecturership in Zoology.
- ◆ Appointed as University of Madras Examiner in Zoology for Theory and Practical Examinations since 2000.
- ◆ Sets Question papers For MCC, Tambaram & Dr.M.G.R. Educational Research Institute ;Guided M.Phil Part-time under Manonmaniam Sundaranar University, Thirunelveli-627012.
- ◆ Contributed consistently towards good results.
- ◆ Organised national symposiums and seminar and Inter Collegiate Competitions.

Subjects presently teaching

- ❖ Microbiology &Biotechnology
- ❖ Genetics
- ❖ Physiology

Paper Presentations :

- Presented a paper on “Acute Toxicity Tests and Synergistic Effects of Plant Extracts on Mosquito Larvae” in the National Conference on “ Environment, Biodiversity and Bioethics: Current trends and Future Directions” at Loyola College on September 20-22, 2001 .
- Presented a paper on “Waste Water Management” in the State Level Conference on “ Popularising Eco-friendly Practices In Educational Institutions” at Loyola College on March 6-7, 2003 .

Paper Publications :

- A ‘short note’ in Journal of Vector Borne Diseases (ICMR), Volume 42, Number 4, Dec.2005, Pg: 159-163.
- Effect of Agricultural Pesticides, Hostathion and Kitazin on theLarvivorsity of the Carnatic Rice Fish, *Oryzias carnaticus* (Jerdon, 1849),*American-Eurasian Journal of Toxicological Sciences* 4 (2): 56-59, 2012
- Presently involved in the process of Publication of research work in reputed Indian & International Journals.

Others:

- Participated in one Orientation and two Refresher Courses conducted by the University of Madras.
- Participated in several State Level & National Level Conferences.
- Coordinator of the Red Ribbon Club at the Asan Memorial College to create awareness amongst college students about the killer disease-AIDS.
- Appointed as the **Youth Red Cross Programme Officer** of Asan Memorial College.
 - Coordinates with more than 300 student volunteers.
 - Organizes programmes at the College level for the welfare of the student community by collaborating with various prominent resource persons and NGO's: such as (1). Awareness against Chemical Addiction. (2).Seminar on Health and Well-being etc.
 - Conducts various competitions for students to express and excel their inherent potentials, to sensitize them towards human values, to help them realize their self, so as to make them potential individuals with positive energy for their welfare and for the community at large.
 - Coordinates with St. John Ambulance for providing First Aid Certificate Course to the students, to make them self-reliable and useful in case of an emergency.
 - Arranges student volunteers to provide their service to patients in Govt. Hospitals, thereby giving them an opportunity to understand human suffering better which apparently will make them wholesome individuals.
 - Has successfully created a Blood Donors Directory of willing student donors for the College to cater to whom so ever in need, as blood is very precious but scarce.
- Appointed as cultural secretary for the department at Asan Memorial College.
- Successfully discharging my duties as a member of the Women students counseling, NAAC committee etc. at Sir Theagaraya College.

Personal Details:

NAME : **Dr.(Mrs.) SUSAN GEORGE**
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TELEPHONE : 044-26260565
DATE OF BIRTH : 31st May, 1968
AGE : 38Years
LANGUAGES KNOWN : English, Hindi, Malayalam, Tamil..
NATIONALITY : Indian
EMPLOYMENT
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REFERENCE:

Dr. S. K. Sundar Raj
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(SUSAN GEORGE)