

Dr.K.Samyappan

Name : Dr. K.SAMYAPPAN

Qualification : M.Sc.,M.Phil.,B.Ed.,Ph.D..

Date of Birth : 25.5.1963

Date of Joining in TN.
Collegiate Educational Service : 9.7.2009

Designation : Assistant Professor

Department : Department of Advanced Zoology and Biotechnology

Email Address : drsamyappan@yahoo.com

Mobile : 9444610472

Specialization : Crustacean Biology

Total Teaching Experience : **UG:** 22 years PG:8yrs

Total Research Experience : 8years

Research Field : Invertebrates Crustacean Reproductive Biology

Publications

1. Samyappan, K., S. Jayakumar and M. Decaraman .,2007 Effect of Chloropyrifos on the Nutritive Value in a fresh water Field Crab, *Spiralothelphusa hydrodrama* Research journal of Agriculture and Biological Science, 3(6): 760-766 INSInet publication
2. Samyappan, K., S. Jayakumar and M. Decaraman .,2007 Effect of Heavy metal Copper on the Nutritive Value in a fresh water Field Crab, *Spiralothelphusa hydrodrama* Research journal of Agriculture and Biological Science, 3(6): 775-781 INSInet publication
3. Samyappan, K., S. Jayakumar and M. Decaraman .,2007 Effect of Heavy Metal Zinc on the Neuro secretory Cells a fresh water Field Crab, *Spiralothelphusa hydrodrama* Journal of Applied Sciences Research, 3(11): 1609-1614, INSInet publication
4. Samyappan, K., S. Jayakumar and M. Decaraman .,2007 Impact of Heavy Metal Copper on the Neuro Secretory cells in a fresh water Field Crab, *Spiralothelphusa hydrodrama* Research journal of Agriculture and Biological Science, 3(6):584-589 INSInet publication

5.Samyappan, K., S. Jayakumar and M. Decaraman ., 2007 Effect of Chloropyrifos on the Neuro Secretory Cells in a fresh water Field Crab, *Spiralothelphusa hydrodrama* Research Journal of Agriculture and Biological Science, 3(6):625-630 , INSInet publication

6.Samyappan K, Saravanan R, Vijaykanth T and Prabakaran D 2015. Impact of unilateral eyestalk ablation on lipid profiles in freshwater female crab *Oziotelphusa senex senex*. *Asian journal of Science and Technology*, **6(5)**, 1474-1478

7.Samyappan K, Saravanan R, and Chitra N 2015. Copper induced modulation in the activity of gill ATPases in fingerlings of freshwater fish *Oreochromis mossambicus*. *International journal of current Research* , **7(5)** 15521-15525

8. Saravanan R, **Samyappan K**, Gnanavel K and Purushothaman K 2015. Studies on the nutritive values and fatty acid contents in fingerlings of *Catla catla* fed on traditional diet and freeze dried tubifex . *International journal of Information Research and Review* , **2(5)**, 726-733

Annual Member

Indian Science Congress Association (2013-14)

Seminars / Conferences / Workshops attended

1.National Seminar on “**Recent Biotechnological Perspectives in Disease Diagnosis and therapy**” held on 23rd and 25th October 2009 at Mediclone Academy of Biosciences, Chennai.

2.Participated in “**e-literacy**” program organized by ICT Academy of Tamil Nadu and University of Madras on 18.3.2010 to 20.3.2010 on skilled-based training program.

3.Seminar on National seminar on recent biotechnological perspectives in disease diagnosis and therapy “**Genes in Genomics – Proteins in Proteomics**” held on 18th and 19th February 2011 at Mediclone Academy of Biosciences, Chennai.

4.Participated in a National seminar on “**Recent Trends in Environmental Toxicology**” organized by P.G. and Research Dept of Zoology, Sir Theagararaya college, Chennai on 28 and 29th June 2011.

5.Participated in DARWIN 2000 : THE BICENTENNIAL BIRTH ANNIVERSARY CELEBRATION OF CHARLES DARWIN organized by P.G. and Research Dept of Zoology, Sir Theagararaya college and University of Madras, Chennai on 08-10-2012.

6. Attended a Three day conference on “**Commemoration of International Day for Biological Diversity Day**” from 10-11th and 22nd May 2012 sponsored by Ministry of Environment and Forests at Loyola College, Chennai

7. Participated in **International Coastal Clean Up Day Campaign** 2012 on 15-09-2012 Organised by Indian Coast Guard, Loyola College, Tree Foundation and Department of Environment Government of Tamil Nadu.

8. Attended a **National Seminar on Threats to Biodiversity and Ecosystems: Impacts of developmental projects and Climatic change** and the 25th All India Congress of Zoology from 17th – 19th November 2014 organised by Department of Zoology and Environmental Science, Gurukula Kangri Vishwavidyalaya, Haridwar.

9. Participated in **National Seminar on Science and Technology for Human Development** organized by Indian Science Congress, Kanpur chapter in collaboration with the Dept of Zoology DG College and DAV College, Kanpur from 8th -10th December 2014.

10. Participated in **State level Seminar on Environmental Conservation and Water Resource Management** held on 29th and 30th January 2015 organised by Post Graduate and Research Department of Zoology, Government Arts College Nandanam, Chennai Sponsored by Ministry of Environment, Forest and Climatic change, Government of India

11. Participated in National Symposium on Biodiversity (NSBIO 2015) organized by Department of Zoology Thiruvalluvar University, Vellore from 18th -20th February 2015 sponsored by DST-SERB.

SEMINARS ATTENDED ON ISSUES OF HIGHER EDUCATION

1. National Seminar on **“Higher Education in the 12th Five year plan- Agenda, Role of Teachers and Teachers’ Movements”** Organised by AIFUCTO and M.G. Kashi Vidyapith Affiliated College Teachers Association at Sanskrit University, Varanasi on 16th and 17th December 2012

2. National Seminar on **“Changing Paradigms of Higher Education” :XII Five Year Plan Initiatives** Organised by AIFUCTO and AMUCT at St Aloysious College, Mangalore on 1-12- 2013

3. National Seminar on **“Quality in Higher Education- Issues and Challenges”** organized by Punjab and Chandigarh College Teachers from November 14th to 16th 2014 at GGSDS College, Chandigarh.

4. National Seminar on **New higher education policy: Challenges and Prospects** organized by Gujarat University from 18-20th December 2015.

Orientation / Refresher Course Attended

1. Orientation course (Intensive Training Programme) conducted by TANSCHER and UGC-ASC University of Madras from 09.07.2009 to 05.08.2009 for Newly recruited Government College teachers.

2. Refresher Course in Life Science held on 02.2.2012 to 22.2.2012 conducted by UGC-ASC University of Madras, Chennai

UGC MINOR PROJECT

1. Dr K.Samyappan - Minor UGC project "BIOCHEMICAL STUDIES ON EYE STALK ABALATED MALE AND FEMALE FRESHWATER CRAB *Ozotelphusa senex senex*"-Amount sanctioned 1,75,000 - Project sanctioned in NOVEMBER 2012 AND COMPLETED IN JANUARY 2015

NSS UNIT I – Programme officer -

Participated in **SWACHH BHARAT MISSION - SRAMDAAN** - on 2-10-2014 at Vyasarpadi Jeeva Railway Station, Vyasarpadi, Chennai organized by Southern Railway Chennai division