

ST. THOMAS COLLEGE, KOZHENCHERRY

DEPARTMENT OF ZOOLOGY

FACULTY BIOSKETCH



Name: : Dr. Reena Pappachan George

Designation : Assistant Professor

Address : Department of Zoology
St. Thomas College, Kozhencherry,
Kerala, India.

Date of Joining : 15/02/2010

Mobile Number : 9526790569

Email : reenagog@gmail.com

Qualification : M.Sc., Ph.D.

Brief overview

:

ACADEMIC QUALIFICATION

2003 M.Sc Zoology, Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India
FIRST DIVISION

2007 Ph. D Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India

Thesis entitled: *Impact of Environmental Pollution on Amphibian Community Structure*

POSITIONS

- 2003-2006: Research fellow in the project “AMPHIBIAN FAUNA OF GUJARAT: IMPACT OF ENVIRONMENTAL POLLUTION ON POPULATION STRUCTURE AND DYNAMICS” . Funded by DST, New Delhi.
- 2005: Research fellow in an Industrial Environmental Project. Funded by ABB, Vadodara
- 2003-2005: Instructor for B.Sc Practical Zoology , Maharaja Sayajirao University of Baroda, Vadodara
- 2004-2005: Visiting Faculty at Department of Environmental Science, MSU, Baroda
- 2010 onwards: Assistant Professor, Department of Zoology, St. Thomas College, Kozhencherry, Kerala, India

Area of Specialization

: Wildlife Biology and Biodiversity

Research Interest

: Ecology, Microbiology

Publications

:

- **Reena P. George** and Soniya Samuel. 2012 Larvicidal Activity of Selected Plant extracts against the Indian Strain of Dengue Fever Mosquito *Aedes aegypti*. *Journal of Herbal Medicine and Toxicology* 6(2) 31-33. ISSN (Print) No. 0973-4643.
- **Reena George**, Isha Desai and B. Suresh. 2009. Description of the Tadpole of the Marbled Toad, *Bufo stomaticus* Lutken from Vadodara, India. *Cobra* 3(4): ISSN (Print) No. 2278-2575.
- **George, R.**, Desai, I and Sursh B. 2008. Absence of chytridiomycosis in the skin of amphibians collected from Vadodara district of Gujarar. *J. of Cell and Tissue Research*, 8(3) 1565-1569. ISSN No. 0973-0028.

- **Reena George**, Isha Desai, B. Suresh and Y.M Naik. 2007. The Burrowing behavior of *Sphaerotheca rolandae* (Dubois, 1983) in an artificial enclosure. *Cobra* 1 (3) : 17-19. ISSN (Print) No. 2278-2575.
- Suresh, B., **Reena George** and Naik Y.M 2005. Record of the ornate microhylid *Microhyla ornate* (Dumeril and Bibron) at Timbi (Vadodara District) and at Hathipura (Anand District) in Central Gujarat. *Frogleg* 12:1

PAPER PRESENTED IN CONFERENCES/SYMPOSIA

National

- **Reena P. George** and Isha Desai. 2005. Avifauna of Timbi, Vadodara district. Gujarat Science 'Congress on 19th February, 2005.

International

- **Reena P. George** and B. Suresh (2012). A Study on two common pond breeding anurans and their tadpoles in its natural habitat in Vadodara District, India. *Poster Presentation at International Conference on Wildlife with Special emphasis on Human-Animal Conflict.*

SYMPOSIA/WORKSHOPS ATTENDED

- Workshop on "Current Status of Vultures in Gujarat" organized by Bird Conservation Society, Gujarat 19th September, 2004 at Anand.
- Participated in Symposium on "Recent Advances in Reproduction, Endocrinology and Development and Associated Disorders" organized by Department of Zoology, Maharaja Sayajirao University of Baroda, Gujarat. 30-31st January, 2006.
- National Conference on Redefining Higher Education in the Expanding Horizon, organized by Mar Thoma Higher Education Commission, in association with National Assessment and Accreditation Council, Bangalore from 18th to 19th January 2013.
- Participated in International Conference on Wildlife with special emphasis on Human-Animal Conflict (ICWHAC), 16-18 August, 2012, organized by Department of Zoology, St. Berchmans College, Changanacherry, Kerala, India
- Participated in UGC Sponsored National Seminar on Biodiversity-Its Conservation for Sustainable Future organized by Department of Botany and Zoology, St. Thomas College, Ranni, Kerala on 27th and 28th March, 2012.

- Participated in National Seminar on “ Recent Trends in Biotechnology” organized by Catholicate College, Pathanamthitta, Kerala on 2nd and 3rd February 2012.
- Participated in Two day National Seminar on Bioinformatics organized by Maharaja’s College, Ernakulam on 13th and 14th January 2011.
- Participated in National Seminar on “ Recent Development in the field of Microbiology, Cancer Biology and Epidemiology” organized by Department of Zoology, B.C.M College, Kottayam on 1st and 2nd July 2011
- Participated in U.G.C Sponsored Seminar on “ Darwinism and Modern Evolutionary Biology” organized by Department of Zoolgy, Nirmala College, Muvattupuzha, Ernakulam on 14-15 October, 2010.

Career Profile : Life Member of ***Zoological Society of Kerala***