



**Department of Zoology**  
**Faculty of Science / University of Peradeniya**



**Prof. K. B. Ranawana**

*B.Sc., M.Phil. (Perad.), M.S. (SUNY-ESF, USA), Ph.D (Perad.)*

**Emeritus Professor**

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🔗 #

**Higher Education Qualifications**

🎓 **PhD**

University of Peradeniya -  
Sri Lanka  
(2015)

🎓 **MPhil**

University of Peradeniya -  
Sri Lanka  
(1995)

🎓 **MSc**

Collage of Environmental  
Science & Forestry, State  
University of New York,  
Syracuse, NY - USA  
(1994)

🎓 **BSc**

University of Peradeniya -  
Sri Lanka  
(1988)

## Awards, Scholarships, Memberships & Fellowships



Life Member Institute of Biology, Sri Lanka (C. Biol.)



Life Member Wildlife & Nature Protection Society of Sri Lanka



Presidential Awards for Research - 2002, 2004, 2005, 2007, 2008, 2009

## Positions Held



Head, Department of Zoology- (2010 - 2013)

## My Teachings



Nothing to show under this subheading !!!

## Research Interests (Research Fields/ Projects)

Ecology & Conservation

(Fish and Wildlife Habitat & Population Management, Inland Fisheries, Fish Diseases, Biodiversity Conservation, Restoration Ecology, Mangrove Ecology)

## Ongoing Research and Projects



**Habitat relationships of coral reef fishes.**



**Distribution, abundance and diversity of mangroves in Sri Lanka.**



**Ecological studies of saltmarshes in Mannar District of Sri Lanka.**



**Biodiversity restoration in harvested eucalypt plantations in the lowland intermediate zone of Sri Lanka.**



**Impact of sambar (*Cervus unicolor*) on woody vegetation of Horton Plains National Park**

## Key Publications



Ecology and Evolution - (2017)

Does spatial variation in predation pressure modulate selection for aposematism?



Euscorpius - (2016)

Scorpions of Sri Lanka (Scorpiones: Buthidae, Chaerilidae, Scorpionidae) with description of four new species of the genera Charmus Karsch, 1879 and Reddyanus Vachon, 1972, stat. n.

## Conferences



Nothing to show under this subheading !!!

## My Publications

Please goto the website.

<https://sci.pdn.ac.lk/zoology/staff/Kithsiri-Ranawana>