## **CURRICULUM VITAE**

### Abeykoon Mudiyanselage Ranasinghe Saumya Bandara

### +94777823754/ +94812406171

## saumyasnp@gmail.com

Name in Full : Abeykoon Mudiyanselage Ranasinghe Saumya Bandara

Name with initials : A. M. R. S. Bandara

Address (residence) : "Sinhagiri", Gurudeniya, Kandy, Central Province 20189,

Sri Lanka

Date of birth : 11<sup>th</sup> April 1988

Age : 29 years

Gender : Male

Profession : Lecturer (probationary),

Address (office) : Science Education Unit, Faculty of Science, University of Peradeniya

## **EDUCATION QUALIFICATIONS**

## **Tertiary Education**

Faculty of Science, University of Peradeniya, Sri Lanka (2009-2014)

Bachelor of Science (Zoology Special), Faculty of Science, University of Peradeniya, Sri

Lanka (First Class Honors, GPA 3.90/4.00)

# **Primary and Secondary Education**

Trinity College Kandy Sri Lanka (1995- 2008)

Gurudeniya MahaVidyalaya, Gurudeniya, Sri Lanka (1994-1995)

#### ACADEMIC EXPERIENCE

Lecturer (probationary), Science Education Unit, Faculty of Science, University of Peradeniya, Sri Lanka (2015 January to date)

Temporary Academic Staff, Department of Zoology, Faculty of Science, University of Peradeniya, Sri Lanka (2014 February – 2015 January)

#### PROFESSIONAL EXPERIENCE

Postgraduate Diploma in Science Education, Postgraduate Institute of Science, University of Peradeniya, Sri Lanka (2015/2016)

Induction Programme for Academic Staff, Conducted by the Staff Development Centre, University of Peradeniya, Sri Lanka (2015)

### PRIZES AND AWARDS

University Prize for Academic Excellence, University of Peradeniya, Sri Lanka (2014)

### RESEARCH EXPERIENCES

- 1. Investigation of population size, substrate utilization and threats to *Acavus* populations in selected home gardens in Kandy District Sri Lanka
- 2. Monitoring and conservation of Fishing Cats in hill country Sri Lanka, funded by The Mohamed bin Zayed Species Conservation Fund
- 3. Investigation of mixed species flocks of birds in a natural forest and a regenerating forest in Maragamuwa, Naula, Sri Lanka
- 4. Marine turtle conservation in the East Coast of Sri Lanka in collaboration with the Wildlife Research and Conservation Trust of Sri Lanka
- 5. Investigation of Lesser Adjutant (*Leptoptilos javanicus*) in Ampara District Eastern Province Sri Lanka
- 6. Investigation of interactions between butterflies and flowering plants in Hanthana forest Kandy District Sri Lanka

#### RESEARCH INTERESTS

- 1. Science education of indigenous students
- 2. Population dynamics of land snails

### **PUBLICATIONS** (full papers and abstracts)

- Chandrasena, W. D., Jayasundera, A. C. A. and Bandara, A.M.R.S. (2017). Teacher Perceptions on Teacher Training Needs in G.C.E. (O/L) Science: A Case Study in North Western Province. Sixth Annual Science Research Sessions 2017. South Eastern University of Sri Lanka, Sammanthurai: 27-28
- Chandrasena, W. D., Jayasundera, A. C. A. and Bandara, A.M.R.S. (2017). Relations
  Between Undergraduates' Lecture Attendance and Academic Performance: A Case Study in
  the Course of Foundations in Science Education. Sixth Annual Science Research Sessions
  2017. South Eastern University of Sri Lanka, Sammanthurai: 26
- 3. **Bandara, A.M.R.S.** and Ranawana, K. B. (2016). Population Dynamics of an Acavus Population in a home garden in Kandy District Sri Lanka. *Wild Lanka*. 4(1): 001-006.
- 4. Weerakoon, B. M. B., **Bandara, A. M. R. S.** and Ranawana, K. B. (2015). Impact of Canopy Cover on Butterfly Abundance and Diversity in Intermediate Zone Forest of Sri Lanka. *Journal of Tropical Forestry and Environment*. 5: 41-46.
- Bandara, S., Ranawana, K. and Perera, N. (2014). Distribution of Acavus phoenix custaneus in Home Gardens in Relation to Canopy Cover and Shrub Density.
   Proceedings of the 19<sup>th</sup> International Forestry Symposium. University of Sri Jayawardenapura: 137.
- 6. **Bandara, A. M. R. S.** and Ranawana, K. B. (2014). A Preliminary Survey on Lesser Adjutant (*Leptoptilos javanicus*) in Kumana National Park, Eastern Province Sri Lanka. *Journal of the Department of Wildlife Conservation*. 2014-2: 59-63.
- 7. **Bandara, A. M. R. S.**, Ranawana, K. B. and Weerakoon, B. (2013). Population Size, Plant Occupancy and Threats to *Acavus* in Three Selected Home Gardens in Kandy

District Sri Lanka. . *Proceedings of the 18<sup>th</sup> International Forestry Symposium*. University of Sri Jayawardenapura: 34.

#### **Posters**

1. Emerging Asylum of Globally Threatened Lesser Adjutant (*Leptoptilos javanicus*) in Eastern Province Sri Lanka, Student Conference on Conservation Science Bangalore 2013 at the Indian Academy of Science.

## **VOLUNTARY WORK**

- 1. Participated in two-day Science Camps for (G.C.E.) Advanced Level Students and (G.C.E.) Ordinary Level Students, organized by the Science Education Unit, Faculty of Science, University of Peradeniya
- 2. Participated in Science Practical programs organized by the Science Education Unit, Faculty of Science, University of Peradeniya for (G.C.E.) Advanced Level Students
- 3. Organized youth camps for Fishing Cat conservation in Sri Lanka

### **OTHER INTERESTS**

History, Exploring Different Cultures, Model Making and Hiking