

**Name : Dr.J.Sornapriya**

**Designation : Assistant Professor**

**Department : Zoology**

**Qualification : M.Sc., M.Phil., Ph.D**

**Experience : 3 Years**

**Research : 5 Years**

**Area of Specialization(s) : Entomology**

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#### AcademicQualifications

Degree	Branch	Institution/University Name	Year of Graduation
Ph.D.	Zoology	Kongunadu arts and science college, Coimbatore	2023
M.Phil.	Zoology	Kongunadu arts and science college, Coimbatore	2020
M. Sc.	Zoology	PSG arts and science college, Coimbatore	2018
B.Sc.	Zoology	Kongunadu arts and science college, Coimbatore	2016

#### AdditionalQualifications

Diploma/ Vocational/ Certification	Area of Specialization	Institution/University/AgencyName	Year
Certification	Coursera- The Science of Stem Cells	American Museum of Natural History	2024
Certification	Coursera-Tropical Parasitology: Protozoans, Worms, Vectors and Human Diseases	Duke University	2024
Certification	Coursera-Anatomy - Human Neuroanatomy	University of Michigan	2025
Certification	Ornamental fishes- production, trade, and technology transfer	Kongunadu arts and science college, Coimbatore	2018
Certification	Diploma in Apiculture	Kongunadu arts and science college, Coimbatore	2019

## Research Publications (Indexed)

### International

- M.Lekshmanaswamy, N. Narmadha and J.Sornapriya, Diversity and distribution of Beetles in Pallassena Village, Palakkad District, Kerala, India, Journal of Applied Science and Computations, 2019,6:117-122.
- J.Sornapriya, N.Narmadha and M.Lekshmanaswamy, Distribution, abundance and feeding behavior of Macaca radiata in Mettupalayam region, Coimbatore, Tamil Nadu, India, Journal of Applied Science and Computation, March/2019,6: 1106- 1116.
- M.Lekshmanaswamy, J.Sornapriya and N.Narmadha, A Study on Insect Diversity in Kongunadu College Of Arts And Science (Inside The Campus) Autonomous, Coimbatore, Tamilnadu, India, 2019,6:2865-2869.
- N.Narmadha, J.Sornapriya and M.Lekshmanaswamy, A Preliminary Checklist of Moths Species from Periyanaickenpalayam Village, Coimbatore District, Tamilnadu, India, International Journal of Current Trends in Science, 2019,9: 20278-20288.
- N. Narmadha, J.Sornapriya and M. Lakshmanaswamy, Studies on the diversity of butterfly fauna in Kongunadu college of arts and science campus, G.N.mills, Coimbatore, Tamil Nadu, IJCIRS, 2019,1: 2581-5334.
- J. Sornapriya N. Narmadha and M. Lakshmanaswamy, Diversity of ant species (Hymenoptera: Formicidae) in the campus of Kongunadu arts and science College, Coimbatore District, TamilNadu, IJCIRS, 2019,1: 2581-5334.
- J. Sornapriya N. Narmadha and M. Lakshmanaswamy, Diversity of ant species (Hymenoptera: Formicidae) in the campus of Kongunadu arts and science College, Coimbatore District, TamilNadu, IJCIRS, 2019,1: 2581-5334.
- M.Lekshmanaswamy, N.Narmadha and J.Sornapriya, Butterfly species diversity and transect survey method in Pallassena village, Palakkad district and Kerala, India, Journal of Applied Science and Computations,2019, 6:2022-2030.
- J. Sornapriya\*, N.Narmadha & M. Lekshmanaswamy, Individual Ant (Hymenoptera) Species Identification In Periyanaicken Palayam Village, Coimbatore District, Tamil Nadu, India, Journal of Information and Computational Science,2019, 9:323-328.
- J. Sornapriya, N.Narmadha and M.Lekshmanaswamy, Diversity of Calotes Versicolor (Iguania: Agamidae) in Periyanaickenpalayam Village, Coimbatore District, Tamilnadu, India, International Journal of Zoology and Applied Bioscience, 2019, 4:31-36.
- J. Sornapriya\* and M. Lekshmanaswamy, Trapping analysis of ants (Hymenoptera, Formicidae) in Kurunthamalai, Coimbatore, Tamil Nadu, India, ENTOMON 48(1): 129-134 (2023).
- Sri Raagavee Sivakumar, Rajashree Ganeshan, Monika Madhanraj, Sowmitha Thangaraj, Sornapriya J, Susheela P (2024). Comparative diverseness of spiders (araneae) in different localities of Coimbatore, Tamil Nadu, India and their web types. African Journal of Biological Sciences.

### Book Published

- **J. Sornapriya**, N. Narmadha and M. Lekshmanaswamy, Handbook of ants and butterflies, Akinik Publication, New Delhi <https://drive.google.com/file/d/1Bp0IS07EaaMIy6JjZG5IuqJbJyMqdimu/view?usp=sharing>

### Book Chapter Published

- Sri Raagavee Sivakumar, **Sornapriya. J**, Susheela. P, SPIDER (ARANEAE) WEB TYPES AND SPIDER SILK – AN OVERVIEW, , Recent Trends in arts science and humanities-2024
- **Sornapriya J**, Keerthana, Diversity of ants in Western region, Environmental Science for Sustainable Future. 2024,100-112.

- **Sornapriya**, Harshini, Malarkavi, A Brief Study of Snail Culture and Mucin Development, Advances in Academic Research and Development, 2023, 111-128.

#### **Reviewer in journal**

- Journal editor in EC Veterinary science
- Uttar Pradesh journal of Zoology
- Research Advances in Environment, Geography and Earth Science
- BP international

#### **Participation in Workshop**

- Total Number - 15

#### **Participation in Faculty Development Programme**

Total Number – 25

#### **Participation in Webinar**

Total Number – 35

#### **Grants**

- Heliculture-Based Production and Utilization of Achatina fulica Mucin for Skincare Applications- GRG trust

#### **Contribution**

- Department Coordinator for ERP
- Department Coordinator for NASS COM