

VISHNU DAS E. H

Ettukandathil House, Kerala, India | +91 9567129081 |

vishnudaseharidas@gmail.com

LinkedIn: Vishnu Das E. H | ORCID: <https://orcid.org/0000-0001-9289-5064>



PROFILE SUMMARY

Conservation biologist specializing in arachnology, adept in applying advanced biostatistics and ecological modeling tools to understand and conserve spider biodiversity. Experienced in teaching, research, and field-based ecological assessments. Passionate about empowering students through data-driven conservation education and interdisciplinary learning.

EDUCATION

- **Ph.D. in Zoology (Ongoing, 2020–Present)**
Christ College, Irinjalakuda – University of Calicut
- **M.Phil. in Zoology**
University College, Thiruvananthapuram – University of Kerala (CGPA: 9.5)
- **M.Sc. in Zoology (2019)**
University College, Thiruvananthapuram – University of Kerala (CGPA: 8.7)
- **B.Sc. in Zoology (2015)**
MES Keveeyam College, Valanchery – University of Calicut (CGPA: 8.7)
- **Higher Secondary (2012)**
GHSS Thrikkavu – Percentage: 72%
- **SSLC (2010)**
GHSS Thrikkavu – Percentage: 73%

RESEARCH EXPERIENCE

Ph.D. Researcher

Diversity Study on Mangrove Spiders of Kerala

- Conducted systematic biodiversity surveys
- Applied statistical models in R
- Informed conservation policies

M.Phil. Researcher

Spider Diversity in Poovar Mangrove Ecosystem

- Analyzed ecological indicators
- Created arachnid catalogues

TEACHING & MENTORING EXPERIENCE

- Guided UG & PG students in dissertation and field surveys
- Delivered lectures on taxonomy and ecological indices
- Delivered classes on taxonomy and conservation of biodiversity

TECHNICAL SKILLS

- R (vegan, indicspecies) and PAST
- Statistical analysis of biodiversity data
- Identification keys and voucher specimens handling
- MS Office, Excel, and Google Workspace

CERTIFICATIONS & ACHIEVEMENTS

- CSIR-UGC NET (2019) – Qualified for Lectureship
- Participated in taxonomy and biodiversity workshops
- Participated in national and international conferences and seminars

PUBLICATIONS

- **Vishnudas, E. H.**, Anis, K. V., & Sudhikumar, A. V. (2022). First description of the male comb-footed spider, *Chrysso urbasae* (Tikader, 1970)(Araneae: Theridiidae) with redescription of the female. *Serket*, 19(1).
- Maddison, W. P., Ruiz, G. R., Ng, P. Y., **Vishnudas, E. H.**, & Sudhikumar, A. V. (2022). Kelawakaju gen. nov., a new Asian lineage of marpissine jumping spiders (Araneae, Salticidae, Marpissina). *ZooKeys*, 1130, 79.
- **Vishnudas, E. H.**, & Sudhikumar, A. V. (2022). A new synonymy in the spider genus *Prosoponoides* Millidge & Russell-Smith, 1992 (Linyphiidae: Linyphiinae). *Arachnology*, 19(2), 580-581.
- **Vishnudas, E. H.**, & Sudhikumar, A. V. (2022). First report of *Prosoponoides* Millidge & Russell-Smith, 1992 (Araneae: Linyphiidae) from India, with description of a new species from the Western Ghats. *Arachnology*, 19(1), 63-65.
- **Vishnudas, E. H.**, & Sudhikumar, A. V. (2021). First report of the small daddy long leg spider *Micropholcus fauroti* (Simon, 1887) (Araneae: Pholcidae) female from India with redescription of the male. *Serket* (18), 59-63.
- **Vishnudas, E. H.**, Ajitha V. S., & Sudhikumar, A. V. (2021) Diversity of spiders in Poovar mangrove ecosystem, Kerala, India, *Serket*, (18), 53-58.
- Ajitha, T., Kavitha, K. J., Raj, K. S., Bhavya, L. R., **Das, E. H.**, & Evans, D. A. (2017). Secondary metabolites of Musa cultivars confer resistance against infestation by stem weevil, *Odoiporus longicollis* (Olivier)(Coleoptera: Dryophthoridae). *Entomon*, 42(4), 301-310.

LANGUAGES KNOWN

Malayalam (Native), English (Fluent), Hindi, Tamil

INTERESTS

Field Ecology, Scientific Illustration, Biodiversity Education, Trekking

REFERENCES

Ajitha V S

Assistant Professor & Research Guide
Department of Zoology
ajithasooryakanth-at-gmail.com
+91-9495.192.932

Dr. Mano Mohan Antony

Assistant Professor & Research Guide
Department of Zoology
@manoeduzoology-at-gmail.com
+91-9995.894.685

DECLARATION

I hereby declare that the above information is accurate to the best of my knowledge and belief.

Date: [04/23/2025]

Place: PONNANI

Vishnu Das E. H