

## Faculty profile

1. **Name:** Soni Subba
2. **Designation:** Assistant Professor
3. **Department:** Zoology
4. **E-mail ID:** [sszoology@tmv.ac.in](mailto:sszoology@tmv.ac.in)



### 5. Educational Qualifications:

Examination	Name of the University/Institution	Year of passing	Subject
Bachelor of Science (B.Sc.)	Lady Brabourne College, University of Calcutta	2017	Zoology Honours
Master of Science (M.Sc.)	University of Calcutta (Taraknath Palit Siksha Prangan)	2019	Zoology
National Eligibility Test for eligibility for Assistant Professor	Joint CSIR-UGC	2019	Life Sciences
GATE	IIT Madras	2019	Life Sciences
National Eligibility Test for Junior Research Fellowship (JRF) and eligibility for Assistant Professor	Joint CSIR-UGC	2022	Life Sciences
PhD	University of Calcutta	Ongoing	Zoology

6. **Teaching experience:** 6 months.

7. **Specialization/Expertise/Teaching Area:** Evolutionary Genetics, Ecology, Taxonomy.

## 8. Courses Taught:

B.Sc. Honours (Zoology), M.Sc. (Zoology), B.Sc. Generic Elective (Botany, Physiology, Chemistry, Geography), B.Sc. General.

## 9. Publications in International/National Journals:

- Tamang, S., **Subba, S.**, & Tamang, R. (2024). Phytotelmata as Mosquito Breeding Sites in the Darjeeling Himalayas: A Proximate Assessment. In Proceedings of the Zoological Society (pp. 1-8).
- De, S., Rai, D., Tamang, S., Sherpa, R. D., **Subba, S.**, Lepcha, D. T., Govindaraj P, Thangaraj K, Chaubey G., & Tamang, R. (2023). Signatures of high altitude adaptation in Tibeto-Burman tribes of the Darjeeling Hill Region. American Journal of Human Biology, 35(5), e23858.

## 10. Book chapters:

- Mandal, K., Tamang, S., **Subba, S.**, Roy, B., & Tamang, R. (2022). Advancements in Nanotechnology: A. Advanced Materials and Nano Systems: Theory and Experiment- Part 2, (Part 2), 1-17.
- Roy, A., Mandal, K., Tamang, S., **Subba, S.**, De, S., Rai, D., Roy, B., Tamang, R. (2024). Advanced Materials and Nano Systems: Theory and Experiment- Part 3, (Part 3), 220-248.

## 11. Conferences and Symposium attended:

- **International Conference INTZOOCON-2018**, organized by the Department of Zoology, University of Calcutta.
- **Mini symposium “Antarctica: the last frontier-2023”** organized by the Department of Zoology, University of Calcutta.
- **International conference Zoo-Spectra 2022**, organized by the Department of Zoology, University of Calcutta.

## 12. Poster/Oral Presentation:

- Presented **poster** in the **Illuminatia-2019** entitled “**Species Responses to Climate Change: Integrating Individual-Based Ecology into Community and Ecosystem Studies**” organized by the Department of Biochemistry, University of Calcutta.
- Delivered an **oral presentation** entitled “**A new species of torrent catfish of genus *Amblyceps* (Siluriformes: Amblycipitidae) in the Chhota Rangit river of the Darjeeling Hill region, India**” in the **6th Regional Science and Technology Congress 2023-24** (Region 6: KMC area).
- Delivered an **oral presentation** in the **International Conference Zoospectra-2022**, organized by the Department of Zoology, University of Calcutta.

13. Major/Minor Research Project(s) Undertaken/Completed: N/A

14. Books Published: N/A

15. Invited Lectures Delivered in Seminars/Webinars: N/A

16. Orientation Programme/Refresher Course/Short Term Course Completed: N/A

17. Articles Published in Magazines: N/A

18. Awards and Recognitions, if any: N/A

19. Membership of Reputed Bodies/Organizations: N/A

20. Significant Information, if any: N/A