# Biodata

### ADDRESS FOR CORRESPONDENCE

Dr. Srinath B. S, Assistant Professor Dept. of Zoology

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### ACADEMIC BACKGROUND

Exam	University/ College	Year of Passing/award	Subject	Percentage	Division
Ph.D	Karnatak University, Dharwad	2017	Zoology		
M. Sc	Karnatak University, Dharwad	2009	Zoology	68.20	First

# Title of Research work for Ph.D. Programme

# Fellowship/Scholarship received

- 1. URS (University Research Studentship) from Karnatak University Dharwad from November 2009 to March 2011.
- 2. RGNF (Rajiv Gandhi National Fellowship) from UGC New Delhi from April 2011 to 2014.

### **PUBLICATIONS**

- 1. **Srinath B. S.** and Shivanna, N. 2012. Note on A New Variant of *Drosophila Daruma* Okada (Diptera: Drosophilidae) from Kalghatgi forest range, Dharwad, of Western Ghats, Biosystematica. 6(1): 39-42.
- 2. **Srinath B. S.** and Shivanna, N. 2013. Fluctuation of *Phorticella striata* in mango plantations of Dharwad District. Drosophila Information Service. 96: 61-64.
- 3. **Srinath B. S.** and Shivanna, N. 2014. Seasonal variation in natural populations of *Drosophila* in Dharwad, India. Journal of Entomology and Zoology Studies. 2(4) 35 41.
- 4. **Srinath B. S.** and Shivanna, N. 2014. Drosophila fauna of Dharwad District with a report of Drosophila latifshahi from South India. Drosophila Information Service. 97: 59-63.
- 5. **Srinath B. S.** and Shivanna, N. 2015. Polymorphism among anterior and posterior set of teeth in periphallic organ of three species of *Drosophila*. Turkish Journal of Zoology. 39: 596 693.

<sup>&</sup>quot;Studies on the diversity of Drosophila in Dharwad District"

- 6. **Srinath B. S.** and Shivanna, N. 2015. Fluctuation of *D. kikkawai* population in Hegdekatta village, Sirsi taluk, India with a preliminary report on its sex comb patterns. Drosophila Information Service. 98: 44 46.
- 7. **Srinath B. S.** and Shivanna, N. 2016. Preliminary report on electrophoretic pattern of acid phosphatase of a few species belonging to *ananassae* subgroup of *Drosophila* in Dharwad District. Drosophila Information Service. 99: 26 28.
- 8. **Srinath B. S.** and Shivanna, N. 2017. First report of *D. polychaeta* Patterson and Stone from India. Drosophila Information Service. 100: 58 62.
- 9. **Srinath B. S., Vandal N. B.** and Shivanna, N. 2018. Morphometry of male accessory glands in natural populations of *D. bipectinata* and *D. malerkotliana*. Drosophila Information Service. 101: 39 41.
- 10. **Srinath B. S.** and Shivanna, N. 2019. First report of *Chymomyza vaidyai* Okada (Diptera: Drosophilidae) from South India. Drosophila Information Service. 102: 43 46.
- 11. Shivanna N., **Srinath B. S.** and Tarafdar, A. S. 2020. Influence of Urea on the morphology of *D. melanogaster*. Drosophila Information Service. 103: 18 22.
- 12. **Srinath, B.S.**, S. Anurag, and N. Shivanna. 2021. A preliminary study of Drosophila in a few localities of Western Ghats of Dharwad, Belagavi, and Uttara Kannada districts of Karnataka, India. Drosophila Information Service. 104: 24 28.

## **CHAPTERS IN EDITED BOOK**

**Srinath B. S.** and Shivanna, N. 2022. Biodiversity of Drosophilidae in Dharwad District In: Biodiversity Challenges—A Way Forward—: Shashikant Majagi (Editor) Daya Publishing House, New Delhi: 69 – 91.

#### PAPERS PRESENTED IN NATIONAL SYMPOSIUM/SEMINARS

- 1. **Srinath B. S.** and Shivanna, N. 2010, Preliminary survey of *Drosophila* fauna of Dharwad. National Symposium on "Sixth Drosophila Meeting", Department of Zoology, University of Mysore, Mysore. November 19<sup>th</sup> to 20<sup>th</sup> November, 2010. (Poster presentation).
- 2. **Srinath B. S.** and Shivanna, N. 2011. *Drosophila* fauna of Dharwad District. Department of Zoology, Gulbarga University, Gulbarga. November 3<sup>rd</sup> to 5<sup>th</sup>, 2011. (Platform presentation).
- 3. **Srinath B. S.** and Shivanna, N. 2017. National Conference on Science & Technology Reaching the Unreached: Recent Advances in Physical, Chemical, Mathematical & Biological Sciences for Energy, Health & Environment. 8<sup>th</sup> & 9<sup>th</sup> September 2017, Mangalore University, Mangaluru. (Poster presentation).
- 4. **Srinath B. S.** and Shivanna, N. 2017. 3<sup>rd</sup> Indian Drosophila Research Conference 2017. IISER Bhopal. 6<sup>th</sup> to 9<sup>th</sup> December 2017. (Poster presentation).
- 5. Anurag S. and **Srinath B. S.** 2021. Further Additions to the family Drosophilidae (Diptera) in Dharwad. Two days National Conference on "Biodiversity Conservation and Future Strategies (NCBF 2021). Organized by Dept. of P.G. Studies and Research in Environmental Sciences and Dept. of P.G. Studies and Research in Zoology in association with the Indian Science Congress Association (Bangalore Chapter), Kolkata held at

Gulbarga University, Kalaburgi from 23<sup>rd</sup> to 24<sup>th</sup> March 2021. (Poster presentation). (Awarded Best Poster Presentation).

#### WORKSHOPS/ SEMINARS/ SYMPOSIUMS ATTENDED

- 1. Attended one day workshop on Intellectual Property Rights jointly organized by Karnataka State Council for Science and Technology Bangalore and I.P.R Cell, planning and Development Section, Karnatak University, Dharwad held on 29<sup>th</sup> June 2011.
- 2. Attended two-day conference organized by Karnataka Science and Technology Academy (KSTA) and Mangalore University on the theme 'New dimensions of science and technology: opportunities and challenges' at Mangalagangothri, Mangalore University, Mangalore from 28th to 29th January 2012.
- 3. Attended two day National Seminar on "Innovative Advancements in Zoology" jointly organized by Dept. of Zoology, Karnatak University Dharwad and UGC- Centre with potential Excellence in particular area held at Dharwad Regional Science Centre, Karnatak University Dharwad from 28th to 29th April 2014.
- 4. Attended Three days workshop National Level Workshop on "New Dimensions in Computational Biology" for Teachers and Research Scholars held from 03<sup>rd</sup> to 05<sup>th</sup> July 2019 at Karnataka State Higher Education Academy, Dharwad.
- 5. Attended in the interactive sessions and quiz of the National Faculty Enrichment Programme on "Digital Technology for Teaching of Life Sciences and Humanities" organized by the PG and Research Department of Zoology, Dr. Ambedkar Government Arts College (Autonomous) Chennai in collaboration with the Indian Science Congress Association from 21-07-2020 to 25-07-2020.

### WORKSHOPS/ SEMINARS/ SYMPOSIUMS ORGANIZED

- 1. Treasurer, National Symposium on Reproduction and Early Development (NSRED) Organized by Department of Zoology, KUD under UGC-SAP DSA III on 7<sup>th</sup> & 8<sup>th</sup> March 2018.
- 2. Member, Organizing Committee, National Seminar on Current Research in Development and Reproduction (NSCRDR) Organized by Department of Zoology, KUD under UGC-SAP DSA III on 26<sup>th</sup> & 27<sup>th</sup> February 2020.

# Invited Talk/ Resource Person

- 1. Delivered a talk on "*Drosophila* Research: Prospects and Futures" under IQAC lecture series at Sri Gavisiddeshwar College Koppal on 23<sup>rd</sup> March 2019.
- 2. Delivered a talk (webinar) on "Relevance of *Drosophila* as a Research Model in Modern Biology" under Emerging Innovations in Biotechnology (IWEIBT 2020) organized by Dept. of Biotechnology, Karnatak Science College Dharwad on 17th December 2020.
- 3. Delivered a talk on Drosophila Taxonomy and conducted (as resource person) hands-on training session on Drosophila culture, handling and identification at G.S.S College Belagavi on 27<sup>th</sup> January 2022.

## Member of Scientific Bodies

- 1. Member, Indian Society of Evolutionary Biologists (ISEB) Membership No. AR220004.
- 2. Member, Royal Entomological Society, London Membership No. #25038

## Official Assignments/Committee Member

- 1. Member BOE and BOS Dept. of Zoology, Karnatak University Dharwad.
- 2. Member BOE Dept. of Zoology, Akkamahadevi Women's University, Vijayapura.
- 3. Member BOE Dept. of Zoology, Vijayanagara Shri Krishnadevaraya University, Ballari.
- 4. Member BOE Dept. of Zoology, Mangalore University, Mangaluru.
- 5. Member BOE Dept. of Zoology, Bangalore University, Bengaluru.
- 6. Member BOE Dept. of Applied Genetics, Bangalore University, Bengaluru.
- 7. Member BOE Dept. of Zoology, Kuvempu University, Shivamogga.
- 8. Member BOE Dept. of Animal Sciences, Bengaluru City University, Bengaluru.
- 9. Member BOE Dept. of Applied Genetics, Karnatak University, Dharwad.
- 10. Member BOE Dept. of P.G. Dept. of Zoology, Government Autonomous College, Karwar.
- 11. Member BOE Dept. of Microbiology and Biotechnology, Karnatak University, Dharwad.
- 12. Chief Co-ordinator, UG 5<sup>th</sup> Semester examinations (for Repeaters) under Golden chance opportunity 2019, Karnatak University Dharwad.

# PERSONAL DATA

Date of Birth: 06<sup>h</sup> January 1986

Sex: Male

Nationality: Indian Marital Status: married

Linguistics: - Kannada, English, and Hindi. (To Read, Write and Speak)