

## Personal Information

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## Academics

Dr. Ramya, born and raised in Devalakere village, Tumakuru (Karnataka) graduated in Sericulture from University of agricultural Sciences, Bengaluru (Karnataka) in the year 2014. Thereafter she obtained Masters' degree and Ph.D. in Agricultural Entomology from ICAR-Indian Agricultural Research Institute, New Delhi. She joined Agricultural Research Service (ARS) in April, 2023. She is a 1<sup>st</sup> ranker in ICAR-JRF and recipient of ICAR-Junior Research Fellowship (2014), ICAR-Senior Research Fellowship (2016). She received NAHEP-CAAST Research grant for her Ph.D. research and International fellowship to complete her internship at University of Delaware, Newark, USA.

## Research

Areas: Insect Biosystematics, Reproductive physiology of Insects

## Publications

### Peer Reviewed/Refereed Journals:

**Ramya, N.,** Bartlett, C. and Meshram, N. M. (2020). Two new planthopper species from India (Hemiptera: Auchenorrhyncha: Delphacidae) in the genera *Parasogata* and *Eoeurysa*. *European Journal of Taxonomy*. 724: 93-108.

**Ramya, N.** and Meshram, N. M. (2019). New record of the genus *Bambusiphaga* (Hemiptera: Delphacidae: Tropidocephalini) from India with description of a new species. *Zootaxa*. 4658(1): 197-200.

**Ramya, N.** and Meshram, N. M. (2019). New report of small brown planthopper *Laodelphax striatellus* (Delphacidae: Hemiptera) from Delhi. *Indian Journal of Entomology*. 81(3): 532-535.

Ramya, N., Srinivasa, N. and Meshram, N.M. (2017). Note on genus *Maiestas* (Hemiptera: Cicadellidae) with diagnosis of important species. *Journal of Entomology and Zoology Studies*. 5(5): 1626-1636.

Meshram, N.M., Rai, S., Rajgopal, N.N. and **Ramya, N.** (2017). Two new species of tribe Agallini (Hemiptera: Cicadellidae: Megophthalminae) with note on intraspecific variations. *Zootaxa*. 4378(3): 442-450.

Padala, V.K., **Ramya, N.**, Rajashekhar M., Keerthi, M.C., Kumar, M., Raut, S.M., Singh, I.S. and Monobrulla. (2022). Chloropyrifos root dip treatment effect on population of Singhara beetle, *Galerucella birmanica* Jacoby, Natural enemies and yield of water chestnut. *National Academy of Science letters*. <https://doi.org/10.1007/s40009-022-01153-3>

Rupali, J.S., **Ramya, N.**, Sagar, D., Padala, V.K., Madhuri, E.V., Subramanian, S. (2023) Reproductive behaviour in different aged adults of fall armyworm, *Spodoptera frugiperda* (JE Smith). *Current Science*. 125(3): 309-316.

Padala, V.K., Kumar, P., **Ramya, N.**, Jayanthi, P.D. (2023). Aromatic plant odours of *Anethum graveolens* and *Coriandrum sativum* repel whitefly, *Bemisia tabaci* in tomato. *Current Science*. 124(2):231-8.