

A. Name:Dr.Srinivasa N

B. Designation: Assistant Professor

C. **Date of birth** : 28/07/1991

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# E. Educational Qualifications (Bachelor's Degree onwards)

Degree	University	Year	Subjects	OGPA	Remarks
Ph.D.	Indian Agricultural	2019	Entomology	8.14/10.0	1 <sup>st</sup> Division
	Research Institute,				
	New Delhi				
Title of Thesis: "Studies on seasonal phenology and climate change impact on brown					
planthopper (BPH)with stress proteins and insecticidal efficacyperspective"					
M.Sc.	Indian Agricultural	2015	Entomology	8.38/10.0	1 <sup>st</sup> Division
	Research Institute,				
	New Delhi				
Title of Thesis: "Taxonomic studies of leafhopper fauna associated with mango"					
B.Sc.	University of	2013	Agriculture	8.21/10.0	1 <sup>st</sup> Division
Agri	agricultural sciences,		and allied		
	GKVK, Bengaluru		subjects		

## F. Experience: 3 year experience in Teaching, Research and Extension

### **G.**Awards / Honours / Distinctions / Recognitions

- ♣ Secured 2<sup>nd</sup> rank in JRF (all India level) in plant protection group conducted by ICAR during 2013.
- Secured 4<sup>th</sup> Rank in **IARI Ph.D.**entrance examination in Entomology group at all India level.
- ♣ Best oral Presentation Award in The International Conference on Recent trends in Environment, Sustainability, Agriculture and Life Sciences, 2018 held in Mysore, Karnataka.
- ♣ Best oral Presentation Award in the National Conference on doubling farmers income for sustainable and harmonious Agriculture 'DISHA-2019.
- ¥ Young scientist award-2018 conferred by International Multidisciplinary Research Foundation
- G. No. of (Ph. Ds) produced:0 Under Supervision:02
  No. of (M.Sc.) Produced: 0 Under Supervision:02
- H. Refressher/Orientation/Facultydevelopment/ Workshops attended
  Orientation Courses:01 Refresher Courses:01 Workshops:01
- I. No. of International conference attended:02 No. of National conference attended: 05
- J. Research Projects:01 Ongoing

"Morphological, biochemical and molecular characterization of migratory planthoppers of rice and development of improved management strategy for Rice planthoppers" funded by Banaras Hindu University under Institute of Eminence (IoE) for three years (2021-2023).

#### **K. Publications:**

Research Publications: Total=22 (Google scholar H-index-3)

Research articles:12 Book chpaters:02 Popular articles:08

### Some selected publications

1. S. Narayana, S. Chander, S. Doddachowdappa, S. Sabtarishi and P. Divekar, 2022. Seasonal variation in population and bio-chemicals content of brown planthopper, *Nilaparvatalugens* (Stal). *Journal of Environmental Biology*, 43, 52-58 (2022). (I.F=0.78)

- N Srinivasa, SubhashChander, Twinkle and Rahul Kumar Chandel. 2020. Genetic homogeneity in brown planthopper, *Nilaparvatalugens* (Stål) as revealed from mitochondrial cytochrome oxidase 1. *Current Science*, 119(6):1045-1050. (I.F:1.101)
- 3. Naresh M. Meshram, P. R. Shashank & N. Srinivasa 2016. New records of the genus *Parabolopona* Matsumara (Hemiptera: Cicadellidae: Deltocephalinae), with description of a new species from India. *Zootaxa*, 4114 (2): 182–188. (I.F:1.091).
- **4. Srinivasa N.**, SubhashChander and PadalaVinod Kumar. 2021. Evaluation of the effect of elevated CO<sub>2</sub> onbioefficacy of buprofezin insecticide against brown planthopper, Nilaparvatalugens (Stål). *Journal of Experimental biology and Agriculture sciences*, 9(1): 5-11. (Indexed in Scopus and UGC care)
- **5. Srinivasa N**, SubhashChander,Sagar D and Venkatesh Y N. 2020. Rice brown planthopper prediction model with sweepnet catches. *Indian Journal of Entomology*, 82(3):568-571. (NAAS Rating: 5.89 and Indexed in UGC Care)
- 6. Srinivasa, N., SubhashChander, Rahul Kumar Chandel, and Sagar, D. 2019. Gonotopus spp. parasitoids on rice plant hoppers. *Indian Journal of Entomology*, 81(2): 352-354. (NAAS Rating: 5.89 and Indexed in UGC Care).
- 7. GolivePrashanthi., N.G. Kumar., S. Raghu., N. Srinivasa and H. Gurumurthy. 2019. Study of the effect of different levels of organic and inorganic fertilizers on microbial enzymes and soil mesofauna in soybean ecosystem. *Legume Research*, 42(2) 2019: 233-237. (I.F:0.531)
- **8. Srinivasa**, **N**, Naresh M. Meshram M and P R Shashank. 2017. Diagnostic studies of mango leafhoppers (Hemiptera: Cicadellidae) from India. *Journal of Entomology and Zoology Studies*, 2017; 5(5): 642-648.
- Srinivasa, N., N. Ramya and Naresh M. Meshram. 2017. Taxonomic Studies of Leafhoppers (Hemiptera: Cicadellidae) Fauna Associated with Mango from India. *International journal of current microbiology and applied sciences*, 6(10): 2108-2124. DOI: https://doi.org/10.20546/ijcmas.2017.610.251.
- **10.** Chander., S., NamitaPoddar and **Srinivasa.** N (2018). Effect of insecticides including a novel molecule, triflumezopyrim and bio-pesticides on rice planthoppers. *Indian Journal of Entomology*. 80(3):1220-1223. DOI: 10.5958/0974-8172.2018.00198.0