

# BIODATA



## 1. Personal Details

- Name: Dr. NAGARAJU M C
- Designation: Subject Matter Specialist
- Discipline: Agricultural Entomology
- Organization: KVK West Tripura, ICAR RC for NEH Region
- Official Address: KVK West Tripura, Belbari, Tripura
- Contact Details:
- Mobile No.: 8073732875
- Email ID: [Nagaraju.c@icar.gov.in](mailto:Nagaraju.c@icar.gov.in)

## 2. Academic Profile

- Highest Degree: Ph.D. in Agricultural Entomology
- NET Qualified: Yes

## 3. Professional Experience

- Total Work Experience: 7 Months
- Research Work Experience: 2.5 Years

## 4. Areas of Expertise

- Key Specialization Areas: Biological Control of insect Pests and Toxicology

## 5. Research & Extension Activities

- On-Farm Trials (OFT) Conducted: 2 (Ongoing)
- Frontline Demonstrations (FLD) Conducted: 2 (Ongoing)
- Trainings Conducted: 2
- Seminars/Workshops Organized: Nil
- Farmer Field Days/Exposure Visits Organized: Nil

## 6. Research & Project Exposure

- Projects Handled: Nil
- - Title:
- - Funding Agency:
- - Role (PI/Co-PI):
- - Duration:
- Consultancy Projects: \_\_\_\_

## 7. Publications & Scientific Contributions

- Research Papers: 10

- Book Chapters: 5
- Short Communications: 10
- Conference Proceedings: 22
- Google Scholar Profile: [[scholar.google.com/citations?user=fnUlabwAAAAJ&hl=en](https://scholar.google.com/citations?user=fnUlabwAAAAJ&hl=en)]

## 8. Membership & Affiliations

- Academic Society Associations: 2
  1. Life Memberships: Agricultural Technology Development Society, Ghaziabad, UP (Life Membership) and
  2. Indian Society of Agricultural Science & Technology Research, Nodia, India (Life Membership)
- Editorial/Review Board Memberships:

## 09. Awards & Recognitions

- Individual Awards:
  1. Awarded with the **University of Agricultural Sciences gold medal** for securing Highest Overall Grade Point Average and obtained “First Rank” in Doctor of Philosophy degree in Agricultural Entomology during the year the year 2019-20 on the convocation day held during 21<sup>st</sup> September, 2021 at Bangalore, Karnataka.
  2. Awarded **Second prize in essay writing competition** on Non-conventional energy sources organized by AREEDS in collaboration with MVG of KKVP, Shivammogga.
  3. **Best Oral presentation** of abstract entitled Bioinsecticide activity of indigenous *Bacillus thuringiensis* Berliner isolates on tomato pinworm, *Tuta absoluta* (Meyrick) in the International Seminar on Transboundary Pest Management held between 4-5 March, 2020 at Department of Agricultural Entomology, Centre for Plant Protection Studies, TNAU, Coimbatore.
  4. **Best Poster presentation** of abstract entitled Isolation and characterization of native *Bacillus thuringiensis* strains from diverse habitats of India with enhanced larvicidal toxicity against the Maize fall armyworm, *Spodoptera frugiperda* (Smith) (Lepidoptera: Noctuidae) in the 6<sup>th</sup> International Conference on Biological Control held between 3-5 March, 2021 at ICAR-NBAIR, Bengaluru.
  5. **Best Poster presentation** of abstract entitled Field evaluation of water based flowable formulation prepared from native *Bacillus thuringiensis* isolates against maize fall armyworm, *Spodoptera frugiperda* (JE Smith) in the International Conference on “Industrial perspective, challenges and strategies in the development of novel bio-pesticides: Its implication in sustainable pest and disease management (ICBC- 2021)” held between 11-12 March, 2021, at Tamil Nadu Agricultural University, Coimbatore

6. **Best Poster presentation** of abstract entitled Herbivore induced plant volatiles influence the host choice of cucumber moth *Diaphania indica* (saunders) (Lepidoptera: crambidae) in the International Conference on “Industrial perspective, challenges and strategies in the development of novel bio-pesticides: Its implication in sustainable pest and disease management (ICBC- 2021)” held between 11-12 March, 2021, at Tamil Nadu Agricultural University, Coimbatore

#### 10. Fellowships/Scholarships:

7. Awarded with ICARs AIEEA- PG- **Senior Research Fellowship** for securing All India 1<sup>st</sup> rank in Ph. D entrance.
8. Qualified ICAR- **National Eligibility Test** conducted by ASRB on 17<sup>th</sup> April 2018 in Agricultural Entomology with 64.67 per cent.

#### 11. Additional Responsibilities

- Maintenance of Apiary Unit at KVK farm
- Maintenance of Mushroom demonstration Unit at KVK farm
- Training coordinator for conducting plant protection aspects