Faculty Profile

Basic Information:



NAME	:	**Dr. ARUN KUMAR K. M.**
DESIGNATION	:	**Assistant Professor**
DEPARTMENT	:	**Agricultural Entomology**
DATE OF BIRTH	:	**03.05.1992**
DATE OF JOINING	:	**01.04.2025**
EMAIL ID	:	**arunkumarkmagri@gmail.com**
EMPLOYEE ID	:	**2311**

Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph.D. (Agriculture) Agricultural Entomology	College of Agriculture, Bengaluru, University of Agricultural Sciences, GKVK, Bengaluru	2022
M. Sc. (Agriculture) Agricultural Entomology	College of Agriculture, Nagpur Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola,M H	2016
B. Sc. (Agriculture)	Agriculture College, Dharwad University of Agricultural Sciences, Dharwad, Karnataka	2014

Research Details:

1. Areas of Specialization	:	Acarology, storage entomology, Integrated Pest Management and Insect Ecology
2. No. of Publications	:	10
3. Awards Received	:	04
4. Research Guidance		00
	No. of PhD Guided:	
	No. of MTech. Guided:	
	No. of B.Tech. Guided:	
5. Details of Professional Membership:		1. The Indian Science Congress Association, Dr. Biresh Guha Street, Kalkata, West Bengal, India, 2020- present.

	2. Mysore Journal of Agricultural Sciences, a quarterly journal published by the University of Agricultural Sciences, Bangalore, which contains original review article / research paper / research note in the field of Agricultural Sciences including Soil, Plant, Animal, Engineering, Home Science and allied subjects, 2021- present. 3. Science and Tech Society for Integrated Rural Improvement (S & T SIRI), Thorrur, Mahabubabad, Telangana, India, 2022-present. 4. Entomological Society of India, New Delhi, India, 2023- present. 5. Agro Environmental Education And Farmer's Welfare Society, Hoshiarpur, Punjab, India, 2023- present. 6. Scientific International Publishing House, Udyam, Tamilnadu - life time.
6. Subjects Taught :	1. Fundamentals of Entomology -I (Insect morphology and taxonomy) 2. Fundamentals of Entomology -II (Insect ecology and concepts of integrated pest management) 3. Pests of field crops and stored grains and their management 4. Pest of horticultural crops and their management and beneficial insects 5. Nematode pests of horticultural crops and their management. 6. Insect pests of fruits, plantations, medicinal and aromatic crops. 7. Insect physiology and nutrition (Ph. D. Course)

	8. Insect ecology and diversity (Ph. D. Course) 9. Plant resistance to insects (Ph. D. Course) 10. Trained students on apiculture, sericulture, vermicompost and rearing of insect predators and parasitoids during AELP programme.

Publication Details:

Title	Publisher	Published Year
Role of Pollinators in Agriculture: Conservation and Integrated Management	Paper Trail Publication, Haryana, India	2025
Rational Management of Yellow Mite, *Polyphagotarsonemus Latus* (Banks) on Mulberry	International Journal of Science and Research	2024
Evaluation of Mulberry Varieties / Germplasms for Yellow Mite, *Polyphagotarsonemus latus* (Banks) Infestation	International Journal of Science and Research	2024
Exploration of New Trends In Entomology	Golden Leaf Publishers, Lucknow, Uttar Pradesh, India	2024
Insect Resistance to BT Toxins and Its Management	Kripa-Drishti Publications, Pune, Maharashtra, India	2023
The Role of Entomology in Food Safety	Integrated Publications, Delhi-110085, India	2023
Impact of feeding activity of yellow mite, *Polyphagotarsonemus latus* (Banks) on moisture content of mulberry leaf.	Journal of Entomology and Zoology Studies	2022
Spatial and temporal distribution of yellow mite, *Polphagotarsonemus latus* on mulberry	The Mysore Journal of Agricultural Sciences	2021
Determination of suitable and economical diet for laboratory rearing of Rice moth, *Corcyra cephalonica* (Stainton)	International Journal of Current Microbiology and Applied Sciences	2018
Effect of different diets on the biology of rice moth, *Corcyra cephalonica* (Stainton)	Journal of Entomology and Zoology Studies	2018