

CURRICULUM VITAE OF ARYA P.S.

Name: Arya P.S.
Present Position: Assistant Professor (Entomology)
Date of joining: 18-07-2022
Nationality: Indian
Date of Birth: 01-12-1993
Marital status: Unmarried
Language and proficiency: English, Hindi, Malayalam
Present Institute: Ch.Chhotu Ram (PG) College, Muzaffarnagar, UP-251001
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1. Academic Qualifications:

Exam/Degree/ Diploma	Division/ Class/ Grade	% of marks/ O.G.P.A.	Year of passing	Subject (s) with Major field of specialization	Board/University
Matriculation	First Division	90.0%	2009	Hindi, English, Malayalam, Social Science, Science(PCB), Maths, IT	Kerala state board
HS/10+2	First Division	93.75%	2011	Science(PCB), Maths, Language	Kerala state board
Bechelor's Degree	First Division	8.8	2016	Agriculture Science	Kerala Agricultural University, Thrissur, Kerala
Master's Degree	First Division	8.58	2018	Agri. Entomology	Indian Agricultural Research Institute, New Delhi

Doctor of Philosophy	First Division	8.39	2018 onwards	Agri. Entomology	Indian Agricultural Research Institute, New Delhi
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2. Details of Specialization and Experience

Thesis Title in M.Sc.: Comparative damage potential of *Sitophilus oryzae* (L.) and *Rhizopertha dominica* (F.) on wheat cultivars

Thesis Title in Ph.D.: Effect of crop phenology and climate change on rice leaf folder (*Cnaphalocrosis medinalis*) incidence

Work experience: Worked as Assistant Plant Protection Officer (Entomology) from 21st March 2022 to 15th July 2022 at Regional Plant Quarantine Station, Chennai under Directorate of Plant Protection Quarantine and Storage.

3. Additional training in India and/or abroad not included in the educational career

- i) Participated in ‘Rural Agricultural Work Experience’ programme arranged by College of Horticulture, Kerala Agricultural University, Thrissur, Kerala.
- ii) Worked as student associate editor during 2020-2021 for the magazine “Indian Entomologist” published by Entomological Society of India, New Delhi.

4. Medals/Fellowship/Scholarship/Other achievement

Name of the Medals/ fellowships/ Other achievement	Year in which received	Name of the organization	Details
ICAR-Junior Research Fellowship	2016	ICAR	All India Rank-4 in Entomology subject group (ICAR-2016)
ICAR-IARI PhD Scholarship	2018	ICAR-IARI	All India Rank-4 in Agricultural Entomology subject
ICAR-NET(II)-Agricultural Entomology	2018	ICAR	Qualified with 60.89%.

5. Member of society:

i) Entomological Society of India

6. Publications

Research/Review papers/book chapter published/accepted in journal (NAAS/Impact factor)

S. No	Author/Authors	Year	Title of paper	Journal
1	Yogesh Yele, Subhash Chander, Sachin S. Suroshe, Suresh M Nebapure, Arya P S and Prabhulinga T	2020	Effect of ecological engineering on incidence of key rice pests	Indian Journal of Entomology
2	Prabhulinga Tenguri, Subhash Chander, Suresh Nebapure, Arya P S , Madhu T N and Yogesh Yele	2021	Effect of silicon amendment on herbivore induced plant volatiles of rice plant infested by brown planthopper <i>Nilaparvata lugens</i> (Stål)	Indian Journal of Entomology
3	T. Prabhulinga, Subhash Chander, P.S. Arya , Tanmaya Kumar Bhoi, and Yogesh Yele	2022	Mechanism and modifications associated with mimicry and camouflage in butterfly	Journal of entomological research
4	T. Prabhulinga, Subhash Chander, Ranjith K. Ellur, P.S. Arya , and Yogesh Yele	2023	Deciphering host plant-resistant mechanisms of rice genotypes resistant against Brown Planthopper	Euphytica
5	P Tenguri, S Chander R K Ellur, Y Yele, Arya P S , M T Nagaraju, S Subramanian, S S Suroshe	2023	Effect of silicon application to the rice plants on feeding behaviour of the Brown Planthopper, <i>Nilaparvata lugens</i> under elevated CO ₂	Silicon
6	H V Ranjith, C Srivastava, P S Arya , Suresh M Nebapure and	2023	Sublethal exposure enhances susceptibility to phosphine and affects certain fitness	Indian Journal of Entomology

	S Sabtharishi		traits in red flour beetle, <i>Tribolium</i> <i>castaneum</i>	
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7. Popular article

S.No.	Date	Title	Name of Magazine
1.	2021	Rajna S, Nikhil Raj M, Arya P S “Evolution of Genetic Groups of whiteflies <i>Bemisia tabaci</i> ”	Just Agriculture, Multidisciplinary e-Newsletter
2.	2021	Arya P.S., Subhash Chander, Prabhulinga T “Applications of Simulation Modeling in Insect Pest Management ”	Indian Entomologist

9. Details of Symposium/Conferences/Congress/Workshops attended

S.No.	Name of Event	Date	Organized by
1.	Participation and poster presentation in “XIV Indian Agriculture Science Congress- New Delhi”	2019	ICAR,IARI,NAAS
2.	Participation and poster presentation in “APCHNE 2020- 4 th IUPAC International Conference on Agrochemicals Protecting Crop Health and Natural Environment”	2020	Dept. of Chemicals and Petrochemicals
3.	National Web Conference-Vegetable Farmers Forum	2020	ICAR-IARI
4.	Participated in an online workshop on “Modern Methodologies in Statistical Data Analysis for Effective Agricultural Research”	2020	ICAR- NAHEP
5.	Participated in short-term professional development programme on ‘Implementation of NEP-2020 for University and College Teachers’	2022	IGNOU
6.	Attended “National Level Workshop on Flipped Classroom Teaching Tools”	2022	ESSGGEE Digiskills

7	Attended “International Conference on Blended Learning Ecosystem for Higher Education in Agriculture”	2023	ICAR- NAHEP
8	Delivered an oral presentation in “The 7 th International Conference on Climate Change-2023”	2023	The international institute of knowledge management (TIKM)
9	Participated in “21-day certificate-cum-training program on Agri Skill India-2023”	2023	ICAR-IIMR and HARWS, Agra

Declaration: *I hereby declare that all the information furnished above is true to the best of my knowledge & belief; all documentary evidences will support them as and when required.*

Date: 08/08/2023

Place: Muzaffarnagar



(Arya P.S.)