

Dr. Vijayalakshmi S.H. Assistant Professor

Contact

Address : Assistant Professor (Entomology)

**RVS** Agricultural College

Thanjavur.

ID Number : RVSAC1034

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Academic Qualification : M.Sc. (Ag.), Ph. D With NET

Teaching Experience : 2 Years 4 months (as on April 2024)

Research Experience : 3 Years

#### **Area of Specialization / Interest:**

Integrated Pest Management

• Botanicals in Pest Management

• Urban pest control

## **Publications:**

International		National		Others	
Journals	Conference	Journals	Conference	Book Chapters	Books
0	4	2	2	2	0

## Patent Files / Published: Nil

#### **Achievements & Awards:** 3

- "Bayer Pvt. Fellowship holder
- Young scientist award in the 'International conference on Climate Resilient Agriculture for Agricultural productivity' -March 2023
- Best Poster presentation award

## **Events Organized (Workshop / Seminar / Conference):** Nil

Sl. No	Type	<b>Events Title</b>	Date	Venue
			80	
			4	

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## **Events Participated (Workshop / Seminar / Conference):** 12

Sl. No	Title of the Events	Date	Venue / Org <mark>anized</mark> by
1.	"An international conference on Biodiversity, Climate Change and Sustainable Agriculture towards Food Security"	9 &10.03. 2023	Annamalai University
2.	"Innovative technologies in insect science"	14 .10. 2016	Dept. of advanced zoology and biotechnology, Guru Nanak college, Chennai in collaboration with Entomology Academy of India
3.	"Functional foods to achieve nutrition and health security"	19 .07. 2016	Dept. of food science and nutrition, Home science college & RI, TNAU and IICPT, Thanjavur
4.	"An international conference on food technology": "Food processing technologies – Challenges & solutions for sustainable food security"	04 & 05 .01. 2013	IICPT, Thanjavur
5.	8 <sup>th</sup> National conference on agricultural scientific tamil	15 to 17.02.2023	Tamil Nadu Dr. J. Jayalalithaa Fisheries University & Agricultural scientific tamil society, New delhi
6.	'International conference on Climate Resilient Agriculture for Agricultural productivity'	30.03. 2023	Mother Teresa College of Agriculture and AIASA

7.	Optical microscopy: comfortable workflow for image acquisition and processing	07.07. 2017	Center of Innovation, Dept. of Biotech. AC&RI, Madurai
8.	Application of proteomics: Current status & future prospects	29.08. 2017	Center of Innovation, Dept. of Biotech., AC&RI, Madurai
9.	Planning, executing and writing an international quality PhD thesis and original research papers	19-21.12. 2017	AC&RI, Madurai
10.	TV Ramakrishna Ayyar Memorial lecture and Workshop on entomology and entrepreneurship	13.02. 2018	AC&RI, Madurai
11.	Insects and Languages: Implications for food and nutritional security	24.01. 2020	Dept. of Agrl. Entomology, AC&RI, Madurai
12.	Nutrition, Inflammation, Gut microbiota and Non-communicable disease	24.01. 2020	Dept. of food science and nutrition, CSC & RI Madurai & SPGS, TNAU

## **FDP / Training Programs:** 1

Sl. No	FDP Name	Date	Conducted by
1.	Faculty development program	9- 13.02.2023	RVS Agricultural College, Thanjavur.

Thanjavur

# **Resource Person / Invited Talks / Other Representations:** 3

## **Memberships**

■ Life Member in XYZ Research Group

## **List of Publication**

- Vijayalakshmi, S.H., Muthiah, C., Rajavel, D. S., Paulpandi, V.K. and Gnanamalar, R. P., 2021. Impact of abiotic factors on seasonal incidence of brinjal (*Solanum melongena* L.) Shoot and fruit borer, *Leucinodes orbonalis* (Guenee.). Journal of Entomology and Zoology Studies. 9(2): 249-251.
- Vijayalakshmi, S.H., Muthiah, C., Rajavel, D. S., Paulpandi, V.K. and Gnanamalar, R. P., 2021. Population dynamics of brinjal shoot and fruit borer, Leucinodes orbonalis Guenee. Indian Journal of Entomology. 83(4): 574-576.

#### Additional / Special Qualification if any:

- Had working experience in Urban pest control.
- Enrolled in the NCC program during 2009-2010 and actively participated in all the activities for a period of two years. Attended 10 days NCC camp in Perambalur district, Tamilnadu. In that place, I had a wonderful experience with Shooting rifle and Trekking. Obtained Certificate "B" and "C" in National Cadet Corps.
- I have passed with good marks in Hindi language exams viz., PARICHAYA, PRATHAMIC and MATHYAMA.



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