

# **K. RAMALINGAM**

Assistant Professor

Plant Pathology

Contact				
Address : Department of Plant Pathology, RVS Agricultural College, Usilampatti, Thanjavur-613402				
ID Number	: RVSAC1017 (1997)			
Date of Birth	: 15/04/1992			
Mobile	: 9003374006, 9159848077			
Email ID	: <u>ramanlingam8@gmail.com</u>			
Academic Qualification : M.Sc., (Agriculture) – Plant Pathology				
<b>Teaching Experien</b>	nce : 4 Years			
<b>Research Experier</b>	nce : 2 Years			
Area of Specialization / Interest:				

Area of Specialization / Interest:
Bio-control, Mycology, Mushroom and Plant diseases management

# **Publications:**

International		National		Others	
Journals	Conference	Journals	Conference	Book Chapters	Books
0	1	2	2	0	0

**Patent Files / Published:** 0

-Nil-

#### Achievements & Awards: 4

- M. S. Swami Nathan young scientist award in National conference and award ceremony on Innovations in sciences, Agriculture and adaptation to climate change organized by Pushkaram college of Agriculture sciences, Pudukottai.
- **Best poster presentation award** in National seminar on Enterprising mushroom biotechnology organized by Dept. of Plant pathology, TNAU, Coimbatore
- Best poster presentation award in National conference and award ceremony on Innovations in sciences, Agriculture and adaptation to climate change organized by Pushkaram college of Agriculture sciences, Pudukottai.
- Best poster presentation award in National Conference on new vitas in vegetable research towards nutritional security under changing climate scenario, organized by Horticultural college & Research institute, TNAU, Coimbatore

### **Events Organized (Workshop / Seminar / Conference):** 2

Sl. No	Туре	Events Title	Date	Venue
1	National webinar	Commercialization of Bio-control agents for promoting Sustainable Agriculture.	03.10.2020	Online RVSAC,
2	National webinar-	The potential of <i>Bacilli</i> Rhizobacteria for Bio- Protection and Agricultural sustainability	22.07.2020	Online RVSAC,

## **Events Participated (Workshop / Seminar / Conference):** 5

Sl. No	Title of the Events	Date	Venue / Organized by
1.	National conference and award ceremony on Innovations in sciences, Agriculture and adaptation to climate change	28.04.2021	Pushkaram college of Agriculture sciences, Pudukottai.
2.	National seminar on Current trends and challenges in Sustainable Agriculture - 2019	21.02.2019	Ramakrishna mission vivekandatha educational and research institute, coimbatore
3.	National Conference on new vitas in vegetable research towards nutritional	06.12.2017	Horticultural college & Research institute, TNAU, Coimbatore

	security under changing climate scenario		
4.	National seminar on Enterprising mushroom biotechnology	16.03.2017	Dept. of Plant pathology, TNAU, Coimbatore
5.	National seminar on Fungal diversity conservation and exploration of myco- molecules	22.03.2018	Dept. of Plant pathology, TNAU, Coimbatore
6.	Tamil Agricultural research conference	12.08.2017	TamilNaduAgriculturalUniversity, Coimbatore
7.	International E-conference- Plant biodiversity and environmental conservation- 2021	20.05.2021	Hans raja mahila and environment conservation
8.	International live webinar- Indian agriculture development in new policy scenario	19.06.2020	JSA College of Agricultural Technology, cuddalore
9.	International webinar- how to write an research article	13.06.2020	Shahid virpatni laxmi mahavidyalaya, maharastra
10.	National webinar- fresh water fish diversity in India	13.08.2020	Zoological survey of India- kolkata
11.	National webinar- Challenges, opportunities and future of Agri and allied research and education; Post Covid Era	30.05.2020	All India Agricultural Students Association –Tamil Nadu
12.	One week live webinar series of international E-Conference in plant sciences	25.05.2020	Davangere university
13.	International webinar- Covid 19 and food and nutrition security of India	06.06.2020	NAHEP- Navasari agricultural university, Navasari
14.	Webinar – Next generation sequencing for deciphering host pathogen interactions	04.02.2021	Indian phyto-pathological society, ICAR, IARI, new delhi
15.	National webinar- Advances in diseases and pest management for sustainable banana industry	04.07.2020	ICAR-Assam Agricultural university
16.	International webinar – Public health epidemiology – strategies for health and nutrition	21.07.2020	Tamil Nadu Agricultural University, Coimbatore.
17.	Online seminar- plant virus interaction	13.07.2020	Biogene
18.	International webinar –Mushrooms- nature's gift	24.07.2020	K.R college of Arts & Sciences, Kovilpatti
19.	International webinar- Advances in Rice Researches for food security and environmental sustainability	13.08.2020	Tamil Nadu Rice Research Institute, TNAU, Aduthurai (TN)

# FDP / Training Programs: 3

Sl. No	FDP Name	Date	Conducted by
1	Climate change adaptation	25.05.2020	School of agriculture and horticulture,
	and alterations in farming	to	Kalasalingam Academy of research and
	practices	31.05.2020	education.
2	Orientation course for NSS	10.02.2020	Avinashilingam institute of home sciences
	programme officer. NSS-	to	and higher education for women,
	ETI,	16.02.2020	Coimbatore
3	One week international training programme- Advance digital and biotechnological tools in modern agriculture	04.06.2020 to 08.06.2020	National Agricultural Higher Education Programme - VNMKV, Parbhani (M.S)

**Resource Person / Invited Talks / Other Representations:** 4

Sl. No	Торіс	Date	Role	Venue / Organized by
1	Paddy Diseases management		Resource person	Assistant director of Agriculture, Budhalur block, Agriculture extension center, Government of Tamil Nadu
2	Diseases management in tomato		Invited talk	All India radio (AIR), Trichy
3	Paper evaluation		Evaluator	Tamil Nadu Agricultural University, Coimbatore
4	Chief invigilator		External examiner	J.K.K Munirajah college of Agricultural technology, Erode

# **Memberships:**

• Tamil Nadu State advisory committee members for academics in International conference on Agricultural sciences, Technologies innovations and entrepreneurships - 2023

## **List of Publication**

 Ramalingam K, Parthasarathy S, C Ushamalini and N Swarnakumari, 2019, Exploring the disease severity by the interaction of Fusarium wilt and root knot nematode in tomato, International Journal of Fauna and Biological Studies.

- Ramalingam K, Parthasarathy S, C.Ushamalini, 2019, Development of *Bacillus subtilis* BS10 talc formulation against Vascular wilt caused by Fusarium of tomato, National seminar on Current trends and and challenges in Sustainable Agriculture.
- Ramalingam K, Parthasarathy S, C.Ushamalini, 2021, Eco-friendly management of Fusarium wilt in tomato by enhancing of defence using *Bacillus subtilis*, National conference and award ceremony on Innovations in sciences, Agriculture and adaptation to climate change

Additional / Special Qualification if any:

• National Cadet Corps (NCC) with C- certificate