



Dr. GOVINDARAJ T
Assistant Professor

Contact

Address : Assistant Professor (Agrometeorology)
RVS Agricultural College, Thanjavur.

ID Number : RVSAC1060

Date of Birth : 16.05.1995

Mobile : 9043445162

Email ID : govindarajmet@rvsagri.ac.in

Academic Qualification : Ph.D. Agrometeorology

Teaching Experience : 6 Months (as on April 2024)

Research Experience : 1+2 Years

Area of Specialization / Interest: Climate change, Micrometeorology

Publications:

International		National		Others	
Journals	Conference	Journals	Conference	Book Chapters	Books
4	4	2	8	6	1 (book with ISBN)

Patent Files / Published: Nil

Achievements & Awards: 6

- Best Oral Presentation award - International conference on Climate Resilient Farming through multifaceted production Strategies 2022
- Best Poster Presentation award - Advances in Agrometeorological Interventions for Climate Resilient Agriculture (AGMET 2022)
- Best Oral Presentation award - Climate Resilient Agriculture for Sustainable Agricultural Productivity (ICRSP 2023)
- Young Researcher Award - Climate Resilient Agriculture for Sustainable Agricultural Productivity (ICRSP 2023)
- Best Book Contributor award - 8th National Conference on Agricultural Scientific Tamil
- Best Oral Presentation award - 5th National Conference and webinar on Doubling Farmers Income

Events Organized (Workshop / Seminar / Conference): Nil

- 7th National Youth convention on Food security to Nutritional security: Youth Perspective - Co-Convener
- National Level Essay competition on “Need of Agricultural Reforms in India” - Co-Convener
- 7th National Youth convention on Food security to Nutritional security: Youth Perspective- Organizing Committee
- World Meteorological Day 2021 - Organizing Committee
- International Conference on Climate Resilient Farming through Multifaceted Production Strategies- Organizing Committee
- Climate Resilient Agriculture for Sustainable Agricultural Productivity (ICRSP 2023)- Organizing Committee
- Climate Resilient Agriculture for Sustainable Agricultural Productivity (ICRSP 2023)- Rapporteur

Events Participated (Workshop / Seminar / Conference): 6

S. No	Name of the Seminar or Conference	Organized by	Period
1.	National Level Seminar on Improved Technologies for Sustainable Sugarcane Production	Adhiparasakthi Agricultural College, Kalavai	21.08.2014
2.	Supply Chain Management: Challenges and Prospects	Adhiparasakthi Agricultural College, Kalavai	28.01.2015
3.	International Conference on Recent Trends in Agriculture Towards Food Security and Rural Livelihood	Annamalai University, Annamalai Nadar, TN	03.01.2020
4.	Mid-Term Tamil Conference on Farm Scientific Tamil	Agricultural Scientific Tamil Society, New Delhi and TNAU, Coimbatore.	11.09.2021
5.	5 th National Conference and webinar on Doubling Farmers Income	KNIPSS, Sultanapur and PKVSS, Patna, Bihar	2022

6.	6 th National Conference on Agricultural Scientific Tamil	Agricultural Scientific Tamil Society, New Delhi	21.12.2020 to 22.12.2020 (2 days)
7.	Strategic Reorientation for Climate Smart Agriculture	Ludhiana Chapter, Association of Agrometeorology	19.03.2021
8.	7 th National Conference on Agricultural Scientific Tamil	Agricultural Scientific Tamil Society, New Delhi	02.09.2022 to 03.09.2022 (2 days)
9.	Advances in Agrometeorological Interventions for Climate Resilient Agriculture (AGMET 2022)	Tamil Nadu Agricultural University, Coimbatore	15.02.2023 to 17.02.2023 (3 days)
10.	Climate Resilient Agriculture for Sustainable Agricultural Productivity (ICRSP 2023)	Mother Teresa College of Agriculture & All India Agricultural Students Association (TN-AIASA)	31.03.2023
11.	8 th National Conference on Agricultural Scientific Tamil	Agricultural Scientific Tamil Society, New Delhi	25.02.2023 to 26.02.2023 (2 days)
12.	Food Security to Nutritional Security: Youth Perspective	AIASA, TNAU and ICAR	24.03.2022
13.	8 th Agricultural Graduate Students Conference	Tamil Nadu Agricultural University, Coimbatore	22.08.2023 to 23.08.2023

S. No	Name of the Training or Workshops	Organized by	Period
1.	Training on – Automated Agro Advisory Service (AAS) – Web cum Mobile App	Agro Climate Research Centre, DCM, TNAU, Coimbatore	20.02.2019
2.	National Workshop on Production Technology on Mushroom	Department of Pathology, TNAU, Coimbatore	01.10.2019
3.	Employable Skills on Next Generation Sequencing (NGS)	Department of Agricultural Microbiology, NRM, TNAU, Coimbatore	23.12.2021 to 24.12.2021 (2 days)

4.	Training on – DSSAT – Crop Simulation Model	Agro Climate Research Centre, DCM, TNAU, Coimbatore	25.03.2019 to 29.03.2019 (5 days)
5.	Writeshop3.O: Manuscript Writing and Publication	Madras Agricultural Students Union (MASU)	24.11.2022 to 26.11.2022
6.	Workshop on Presentation skills to equip professionalism	AEC&RI, TNAU, Coimbatore	01.08.2022 to 03.08.2022 (3 days)
7.	Capacity building program on Crop simulation and Statistical Tools for Climate Research	Agro Climate Research Centre, DCM, TNAU, Coimbatore	19.09.2022 to 23.09.2022 (5 days)
8.	Hands On Training in Crop Simulation Modeling for Climate Change Analysis	Agro Climate Research Centre, Association of Agrometeorology - Coimbatore chapter	05.09.2022 to 07.10.2022

FDP / Training Programs: NIL

Resource Person / Invited Talks / Other Representations: NIL

Memberships:

- AIASA – Life time
- Association of Agrometeorology - Life Member

List of Publication

S. No	Article Title	Year	NAAS
1.	Effect of elevated temperature and moisture stress on growth and development of Horse purslane (<i>Trianthema portulacastrum</i> L.)	2019	5.23
2.	Effect of elevated temperature and moisture stress on gas exchange parameters of <i>Trianthema portulacastrum</i> l.	2022	5.41

3.	Analysis on Length of Growing Period use NDVI Value in Coimbatore Region	2022	5.13
4.	“Light interception and radiation use efficiency (RUE) in maize (<i>Zea mays</i> . L) intercropping with greengram (<i>Vigna radiata</i> L.)”	2023	4.28
5.	Calibration and validation of APSIM maize simulation model for different date of sowing	2023	6.0
6.	Interactive effect of different spacing and nitrogen levels on maize (<i>Zea mays</i> . L) growth and yield attributes	2023	-
7.	Assessment of growth and productivity of pearl millet (<i>Pennisetum glaucum</i> L.) with varied sowing environments and nitrogen concentrations using AquaCrop model	2023	6.0

Additional / Special Qualification if any:

S. No	Role/Responsibility	Organization	Period
1.	Arts Secretary	Adhiparasakthi Agricultural College	2016
2.	State Coordinator (Training)	TNAIASA	2022
3.	National Editorial Board - Deputy chairman	TNAIASA	2023
4.	National Agro -Technocrat Cell	TNAIASA	2023
5.	Ball Badminton winner	TNAU ICT, TNAU, Coimbatore	2022-23
6.	Ball Badminton runner	Annual Sports meet, TNAU, Coimbatore	2022
7.	Cricket Winner	Annual Sports meet, TNAU, Coimbatore	2022
8.	Ball Badminton winner	Annual Sports meet, TNAU, Coimbatore	2023
9.	Cricket Winner	TN CM trophy, Coimbatore (General)	2023

Thanjavur