

Dr. AKILA G Assistant Professor

Contact

Address : Assistant Professor (Soil Science and Agricultural Chemistry)

RVS Agricultural College, Thanjavur.

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Email ID : akilasac@rvsagri.ac.in

Academic Qualification : M.Sc., Ph.D.

Teaching Experience : 1 Year (as on April 2024)

Research Experience : 2 Years

Area of Specialization / Interest:

• Soil Fertility &Plant Nutrition

• Problematic soils

Publications:

International		National		Others	
Journals	Conference	Journals	Conference	Book Chapters	Books
1	2	3	4	1	0

Patent Files / Published: 0

Achievements & Awards: 1

 Young Researcher Award for the contribution in the field of CROP MANAGEMENT on the occasion of International Conference on Climate Resilient Agriculture for Sustainable Agricultural Productivity (ICRSP-2023)

Events Organized (Workshop / Seminar / Conference): 1

Sl. No	Type	Events Title	Date	Venue
1.	Memorial Lecture	Living Soils- Potential Role of Microbes in Rejuvenating Soil Health	DECEMBER 5	RVSAC, TNJ
			20	

Events Participated (Workshop / Seminar / Conference): 9

Sl. No	Title of the Events	Date	Venue / Orga <mark>nized by</mark>
1.	One day Skill Development Training Programme on Water Soluble Fertilizer Production for Farm Science Graduates	February 9, 2021	organized by Department of Soil Science and Agricultural Chemistry, Tamil Nadu Agricultural University, Coimbatore.
2.	Workshop on "Stress Management"	March 10, 2020	organized by Tamil Nadu Agricultural University, Coimbatore
3.	Workshop on "Advanced Statistics for Technical Enhancement in Agricultural Research"	February 27-28, 2020	organized by Tamil Nadu Agricultural University, Coimbatore.
4.	Workshop on "Big Data Analysis for Agricultural Sciences Workshop"	February 10-11, 2020,	organized by Tamil Nadu Agricultural University, Coimbatore.

5.	Workshop on "Technical Writing Skills"	February 8, 2020	organized by Tamil Nadu Agricultural University, Coimbatore.
6.	Workshop on "Career Planning"	February 7, 2020	organized by Tamil Nadu Agricultural University, Coimbatore.
7.	Training program on "One day Immersion Training on Application of FT-IR in Soil Science"	May 22, 2019	organized by Madurai Agri- Business incubation forum, Agricultural College and Research Institute, Madurai.
8.	training program on "Application of DSS in Agriculture for Improving Crop Productivity"	March 28, 2019	organized by Department of Soils and Environment, Agricultural College and Research Institute, Madurai.
9.	Workshop on "Scientific Writing Skills"	February 7-9, 2018	organized by Agricultural College and Research Institute, Madurai.

FDP / Training Programs: 0

Resource Person / Invited Talks / Other Representations: 0

Memberships:

List of Publication

G Akila, PP Mahendran, E Subramanian and P Saravana Pandian, (2019). Effect of soil and foliar fertilization of copper on growth and yield of rice (*Oryza sativa* L.) in Typic haplustalfs of Tamil Nadu. International Journal of Chemical Studies. P-ISSN: 2349–8528, **NAAS Rating: 5.21**

- **G.** Akila, S. Thiyageshwari, D. Selvi, R. Anandham, M. Djanaguiraman (2022). Effect of Bio sulphur granules (BSG) as fertilizer ingredient on different fractions of sulphur in calcareous soil cultivated with blackgram (Var.VBN-8). Journal of Applied and Natural Science. ISSN: 0974-9411, NAAS Rating: 4.28
- **G.** Akila, S. Thiyageshwari, D. Selvi, R. Anandham, M. Djanaguiraman (2022). Anti-oxidant status of Blackgram in Response to Bio Sulphur Granules developed with *Methylobacterium thiocyanatum* in sulphur deficient Calcareous Vertisol. Agricultural Science Digest. ISSN: 0974-9411, **NAAS Rating: 4.75**

G.Akila, and PP Mahendran, (2023). Effect of copper on growth and Macro and Micro Nutrient Concentration of rice (*Oryza sativa* L.) in Typic haplustalfs. Madras Agricultural Journal (MASU), ISSN: 0024-9602, **NAAS Rating: 4.09**

Additional / Special Qualification if any:

- Online course Completed Details
- 19 webinars attended

S.NO	NAME OF THE COURSE	PERIOD	ORGANIZATION
1.	Botany the subject for all	5 DAYS	Guru N <mark>anak</mark> College (Aut <mark>on</mark> omous), Chennai
2.	Mushroom Cultivation	5 DAYS	Guru Nanak College (Autonomous), Chennai
3.	Beneficial Microbes	3 DAYS	Guru Nanak College (Autonomous), Chennai
4.	Soil Less Agriculture	4 DAYS	Guru Nanak College (Autonomous), Chennai
5.	Basics of Organic farming	7 DAYS (May 31 to June 06, 2020)	Athalye-Sapre-Pitre College (Autonomous), Maharashtra.
6.	"Preserving Environment – Eco friendly Systems" during	5 DAYS (15-06-2020 to 19-06-2020)	Vemu Institute of Technology, P.Kothakota, Andhra Pradesh.