## Dr. M. RAMYA

Assistant Professor (Dept of. Soil Science and Agricultural Chemistry)



Date of joining	13.03.2023		
Qualification	Ph.D. Major- Soil Science and Agrl.		
	Chemistry		
NET/SLET	-		
Area Specialization	➤ Land Suitability analysis of using		
	Machine learning and GIS Techniques		
	using ArcGIS and QGIS		
	<ul><li>Soil Erosion Modelling Using Revised</li></ul>		
	Universal Soil Loss Equation		
	(RUSLE),		
E- mail	rammuagri21@gmail.com		
Mobile number	6369272792		
Experience			
Research	5		
Teaching	18 month		
Research/Project	1.Soil Erosion Modelling of Manimuktha Nadhi		
	Watershed Using Revised Universal Soil Loss Equation		
	(RUSLE), and GIS		
	2. Studies on the potentiality of machine learning		
	Algorithms and GIS Techniques for the Agricultural land suitability of six firkas in the Dharmapuri District, Tamil nadu, India.  3. Mapping Of Soil Macronutrients Status And		
	Analysis Of Quality Of Irrigation Water Of Acar Farm		
Publication			
International	5		
National	1		
Seminars/ Conference/ Workshop	10		
UG Students guided	8		
Additional responsibilities	ENS Lab incharge,		
	Assistant wardern		
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