


Faculty Profile

Basic Information

Name	Mrs.M.Vaijyanthi		
Designation	Assistant Professor		
Department	Agricultural Engineering		
Qualification	M.E-IWRM		
Area of Specialization	Integrated Water Resources Management		
Date of Joining EEC	22-08-2022		
Experience (Years)	Teaching	Industry	
	2 Yrs 1 Months	2 Years	

Educational Qualifications

S.No.	Degree	Specialization	Name of the College	University	Year of Passing
1	M. E	IWRM	College of Engineering Guindy	Anna University	2017
2	B.E	Civil Engineering	College of Engineering Guindy	Anna University	2013

Other Details

Courses Handled	Fluid Mechanics and Machineries, Hydrology Soil and Water Conservation, Irrigation and Drainage Engineering.
Professional Membership	ISAE
Research Interest	Remote Sensing of Ecohydrological Processes
Publications	<ul style="list-style-type: none"> ✓ Mrs.M.Vaijyanthi, Mr.Avinas Kumar, Ms. Muskan Kumari, Mr. Vikram Kumar” Sand Mining of the Kaveri River, South India: Consequences for Flooding Risk and the Long-Term Viability of the Natural Fluvial System” Journal of European Chemical Bulletin,2022, ISSN: 2063-5346 archives vol-11, Issue-6,15889
Conferences / Workshop / Seminars	<ul style="list-style-type: none"> ✓ Attended online short term course on Innovative Construction Techniques Department of Civil Engineering, SNIST, Hyderabad in association with CCE, NIT Warangal from 14-11-2022 to 18-11-2022. ✓ Participated in Green Talk with Experts on “Efficient Rainwater Harvesting” organized by Department of Civil Engineering - JUIT Solan in collaboration with Indian Green Building Council, Chandigarh Chapter on November 24, 2022. ✓ Completed five days online FDP on Research Innovations in Materials and Manufacturing organized by Department of Velammal Engineering College, Chennai from 02.01.2023 to 06.01.2023.
Awards / Achievements	Elite in NPTEL online Course , Waste Water Treatment and Recycling.
Teaching Aids	ICT Tools, Peer Learning, Brainstorm Session, Mind Map and etc. https://studio.youtube.com/video/P4LG_UtSwRE/edit