


Faculty Profile

Basic Information

Name	Mr.S.Rameshkumar	
Designation & Department	Assistant Professor Cum NCC officer & Agricultural Engineering	
Qualification	Food Technology	
Area of Specialization	Food Process Engineering, Post Harvest Technology, Bio-Energy	
Date of Joining EEC	23-08-2021	
Experience (Years)	3 Yrs	

Educational Qualifications

S.No.	Degree	Specialization	Name of the College	University	Year of Passing
1	M. E	Food Technology	Kongu Engineering College, Erode.	Anna University	2021
2	B.E	Agriculture Engineering	RVS Technical Campus, Coimbatore,	Anna University	2018

Other Details

Courses Handled	Basics of Agricultural Engineering, Post Harvest Technology, Food and Dairy Engineering, Renewable Energy Resources Technology, Farm Structure & Green House Technology.
Professional Membership	ISAE
Research Interest	Agriculture Processing and Food Process Engineering
Publications/Patent	<ul style="list-style-type: none"> ✓ S.Rameshkumar, M.Tamilselvan, E Harishvishnu, S.Pooja "An Investigation on the Optimal Production of Biofuel through the Valuation of Food Waste", International Journal of European Chemical Bulletin. ✓ S.Rameshkumar, M.Tamilselvan, "Fabrication and Analysis of A Solar-Powered Sprayer with Various Uses for Agriculture", International Journal of Food and Nutritional Sciences. ✓ S.Rameshkumar, M.Tamilselvan, "Financial Assessment of Soil Conservation Incentives", Journal of Journal of Advanced Zoology. ✓ S Rameshkumar, T Deepika & M Nasrin "Development of Protein Enriched Soup Powder by Using Prawn and Shrimp", International Journal of Engineering Technology and Management Sciences. ✓ S Rameshkumar, V S Poongodi "Development and Formulation for the Manufacturing of coconut milk Shrikhand", International Journal of Engineering Technology and Management Sciences. ✓ Mr.S.Rameshkumar et al, Indian Patent Published - Investigating

	<p>Microbiomic Signatures of Cultural Influences on Mushroom Yield.</p> <p>✓ Mr.S.Rameshkumar et al, Indian Patent Published - Advancements in Agriculture: A Solar-Powered, Remote-Controlled Vehicle for Pesticide and Fertilizer Distribution.</p>
Conferences / Workshop / Seminars	<p>✓ Mr.S.Rameshkumar Participated in the 3 days Training “Technique in Aqua-Agri Integration for increased returns to Farmers at Tamilnadu Dr.J.Jayalithaa Fisheries University, Nagapattinam.</p> <p>✓ Mr.S.Rameshkumar has attended the Indian Council of Social Science Research (ICSSR) Sponsored 3 days national level seminar on “Awareness Program on Possible Utilization of Renewable Energy Sources in Agricultural Applications for the Benefit of Cauvery Delta Region Farmers” at Kongu Engineering College, Erode.</p> <p>✓ Mr.S.Rameshkumar has attended the CSIR Sponsored 2 days national level seminar on “Recent Research Trends in Renewable Energy Technologies” at Kongu Engineering College, Erode.</p> <p>✓ Mr.S.Rameshkumar has attended the SERB Sponsored 2 days national level seminar on “The Role of Drone Technology in Precision Agriculture” at Kongu Engineering College, Erode.</p>
Awards / Achievements	<ol style="list-style-type: none"> 1. Best Placement Coordinator 2022 Award in Institute Level. 2. Best Outgoing NCC Officer Award 2022 in India Level. 3. Best NCC Officer Award 2023 in Battalion Level. 4. Best Mentor – Intelligent Innovators Hackathon 2022. 5. Best Placement Coordinator 2023 Award in Institute Level. 6. Best Performer Award 2023 in Institute Level. 7. Best Mentor – Hackathon 2023. 8. Best Placement Coordinator 2024 Award in Institute Level.
Teaching Aids	<p>ICT Tools, Think-Pair-Share Learning, Brainstorm Session, Mind Map and etc.</p> <p>https://www.youtube.com/watch?v=y19kDCOTZJ8&pp=ygU-</p>