

Individual Biodata

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Designation	:	Assistant Professor (Contractual)
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Qualification	:	M.F.Sc (Aquatic Animal Health)
Field of Specialization	:	
Major	:	Aquatic Animal Health
Specializing field	:	1. Bacteriology 2. Parasitology 3. Nanotechnology
Experience (in days)	:	16 days
Research publications	:	

1. Prathisha, R., George, M. R., & John, K. R. (2019). Assessment of occurrence of *Enterocytozoon hepatopenaei* (EHP) in South Tamil Nadu. *J. Entomol. Zool. Stud*, *7*(1), 137-142
2. Rajamani, P., Bagthasingh, C., Panchavarnam, S., Rani, V., Shalini, R., Amirtharaj, K. S. V., & David, E. P. (2025). Pomegranate rind-assisted green synthesis of ZnO nanoparticles: Characterization, antioxidant activity and antibacterial potential against bacterial fish disease. *Indian Journal of Animal Research*, 1–8. doi: 10.18805/IJAR.B-5684.
3. Rajamani, P., Bagthasingh, C., Baskaran, V., Rani, V., Shalini, R., & David, E. P. (2025). Brine shrimp lethality assay for in vitro toxicity assessment of eco-

friendly synthesized ZnO nanoparticles. *Indian Journal of Animal Research*, 1-4. doi: 10.18805/IJAR.B-5692.

Review publication:

1. Prathisha, R., & Paripoorana, D. E. (2021). Near infrared-hyper spectral imaging applications in fisheries. *Uttar pradesh journal of zoology*, *42*(23), 245-250