Faculty Profile- Jackqulinwino

Name	:	**Dr. A. JACKQULINWINO**	
Designation	:	Assistant Professor (C)	
Qualification	:	M.F.Sc., Ph.D.,	
Major field of Specialization	:	Aquaculture	
Specializing field	:	Recirculating Aquaculture Technology, Breeding of Brackish water fishes, and Biofloc Technology	
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Google Scholar ID	:	https://scholar.google.co.in/citations?hl=en&user=Cfu_YiMAAAAJ	
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Experience (in years)	:	5 months	
Current project	:	Nil	
	:		
Research publication	:	1. **Jackqulinwino, A.,** Ahilan, B., Chidambaram, P., Uma, A., Antony, C., & Ruby, P. (2024). Effect of jaggery-based biofloc meal supplementation on growth, digestive enzymes, and disease resistance in Penaeus vannamei in recirculatory aquaculture system. *Animal Nutrition and Feed Technology*, *24*(1), 105-119. 2. **Jackqulinwino, A.,** Ahilan. B., Cheryl Antony., Chidambaram. P., Uma. A., P. Ruby. 2024, Influence of *in situ* biofloc production on Bio growth performance, Physiological immune response, Digestive enzyme activity, Nutrient composition and Disease resistance of *Etroplus suratensis- Indian Journal of Animal Research.* 3. **A. Jackqulin Wino*,** B. Ahilan, Cheryl Antony, A. Uma, P. Chidambaram, and P. Ruby, 2024 Efficacy of *in situ* and *ex-situ* biofloc on Growth, Immune-Physiological Responses, Nutrient composition, and muscle growth-related gene expression of Etroplus suratensis- *Indian Journal of Animal Research***.** 4. Ahilan Kamalii, **A. Jackqulinwino**, B. Ahilan, and Cheryl Antony., 2024. Dietary Protein replacement of fish meal with sunflower meal: Effects on growth and digestive	

		enzyme responses of *Etroplus suratensis. Journal of Aquaculture in the Tropics. 38 (1-4): 21-30.* 5. **A. Jackqulin Wino*,** B. Ahilan, Cheryl Antony, A. Uma, P. Chidambaram, and P. Ruby Dietary supplementation of *exsitu* biofloc improves the Growth, digestive enzyme activity, haemato-biochemical indices, and disease resistance in Pearlspot *Etroplus suratensis. Pakistan Journal of Zoology. Zoological Society of Pakistan.*
No. of Abstracts	:	09
No. of Technical Articles	:	11
Honours & Awards	:	1. **Chancellor of TANUVAS Justice Ms. M. Fathima Beevi Award** for the best M.F.Sc student in Aquaculture 2020-21. Awarded by TNJFU. 2. Fellowship of **Central Sector Scheme of Scholarship** for College and University Students by Ministry of Human Resource Development, Department of Higher Education (MHRD) in B.F. Sc 2014-2018. 3. **Grant - Fellowship** for Full-time Ph.D. Scholars incentive scheme for the year 2021 to 2024 by ADTWD, Government of Tamil Nadu.