

Individual Profile

Name	:	Mr.V. Durai
Designation	:	Assistant professor & Head i/c.,
Address	:	Department of Fishing Technology and Fisheries Engineering, Dr. MGR Fisheries College and Research Institute, Thalainayeru-614 712, Nagapattinam (Dt).
Contact	:	
Mobile	:	9443149143
Email	:	durai@tnfu.ac.in
Qualification	:	M.F.Sc.,MBA.,PGDCA
Field of Specialization	:	
Major	:	Fishing Technology and Fisheries Engineering
Specializing field	:	Development of Eco-friendly fishing gears
Experience (in years)	:	4 years 9 months

Current Projects : 1 (**On going**)

Particulars of the schemes operated (Only External Funded) - (As Co-Investigator)

Sl. No	Title of the project	Funding Agency	Total Budget (Rs.)	Duration	Status of Project
1.	Design and Development of Troller for Exploitation of High Valued Pelagic Fishes from Thoothukudi Coast	TANII	39,90,000	Two Year (2023-24 & 2024-25)	**Ongoing (As Co-Investigator)**

Completed Projects : 1

S.No.	Title of the project	Funding Agency	Budget (in Rs.)
1.	Investigation on the catching efficiency of Monofilament and Multi filament Gillnets being operated in Selected fishing villages of Nagapattinam District	TNJFU – University Research Project	Rs. 20,000 (Sanctioned on 26.05.2021)

Student Research Guidance:

Sl. No.	Degree	Name and ID. No. of the scholar	Title of the research	Works done for the month	Name of the Chairman/ Member
1.	M.F.Sc	J.Musraf Sulaiman and FET 2022-20-03	"Investigation on the trammel nets operated from Periyathalai and Singithurai fishing villages of Gulf of Mannar"	Preliminary data collection work is going on	V.Durai Serving as a **Member**

Research publications (max – 10) :
(You may provide your recent best publications)

1. Jiyavudeen Musraf Sulaiman, Thangaraji Ravikumar, Amrutha R. Krishnan, Esakkimuthu Dineshkumar, **V. Durai**, S. Pramila, Marimuthu Veeramani., 2025. Trammel Net Selectivity for *Lethrinus lentjan* (Lacepède, 1802) and *Saurida tumbil* (Bloch, 1795) in Coral Reef Fisheries of Gulf of Mannar, India, Thalassas International Journal of Marine Sciences- pp 41-85

2. Archana Sethuraj, Neethiselvan Neethirajan, Padmavathy Pandurangan, Ravikumar Thangaraj, Uma Maheswari Thavasiyandi, Manikandan Boominathan, **Durai Varatharajan**, Mohammed Faizullah, Sundareswari Dhanabalan and Ferolin Jessina George., 2025 Comparative Analysis of Catch Efficiency and Seasonal Variations in Midwater Shark Longlining at Thengapattinam Fishing Harbour, Tamil Nadu, Pakistan Journal of Zoology, pp 1-7

3. Kalidoss Radhakrishnan, Jaganathan Maniselvam, Kota Karuna Sri, Amrutha Prakash, R. Velmurugan, **Varatharajan Durai**, Sivagnanam Paulpandi and S.R. Keerthana., 2025 Economic Impact of Climate Change on Fisheries: Evidence from Multi-country Using ARDL Approach, Economic Affairs, Vol.70(2) pp. 199-217

4. **V. Durai,** C.Lloyd chrispin, S.Bharathi, R.Velselvi, A.Karthy.,2022. Factors determining the economic performance of Litopenaeus vannamei (White leg Shrimp) Aquaculture in Tamil Nadu, India,. Aquaculture Research, 2022, 00: pp.1-8

5. **V. Durai**., P. Prabhakaran and A. Karthy., 2021. Growth and Survival of Amur carp and *Pangasius* at Floating cages in Stanley reservoir. Journal of Entomology and Zoology Studies-9(1),pp.1351-1353.

6. **V.Durai,** M.Alagappan, and M.Venkatesan.,2020.Techno –economic analysis of Shrimp farming in Coastal districts of Tamil Nadu. Journal of Entomology and Zoology Studies, 8 (4), pp. 2193-2196.

7. **V.Durai,** P.Prabhakaran, P.Velayutham and A.Karthy.,2020. Industrial Effluent Discharge Altered Proximate Composition of the Marine Fish. Int. J. Current. Microbiol. App. Sci, 9(9),pp.612-619.

8. **V.Durai** and M.Alagappan.,2020. Study on socio-economic analysis of white-leg shrimp, Litopenaeus vannamei nursery rearing in coastal districts of Tamil Nadu. The Pharma Innovation , SP -9(10): pp.94-97.

Awards : Nil