



DR. G. PALANI SELVAN
ADJUNCT FACULTY

Contact

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Academic Qualifications

Degree	Institution	Year	Branch	Class
B.Ed.,	Roseline College of Education, Sivagangai affiliated to Tamilnadu Teachers Education University (TNTEU).	2021	Biological Sciences	First Class
M.Sc.,	Periyar University (PRIDE), Salem, Tamil Nadu, India (By Distance mode).	2017	Zoology	First Class
Ph.D.,	Alagappa University, Karaikudi, Tamil Nadu, India.	2012	Oceanography & CAS	Awarded.
M.Phil.	Vinayaga Mission University, Salem (By Distance mode)	2009	Zoology	First Class
M.Sc.	Alagappa University, Karaikudi, Tamil Nadu, India.	2007	Oceanography & CAS	First Class
B.Sc.,	Alagappa Arts College, Karaikudi affiliated to Madurai Kamaraj University, Madurai, Tamil Nadu, India.	2005	Zoology	Second Class

Teaching Experience

Total Teaching Experience : 5.3 Years

Position	Institution	Duration
Guest Lecturer in Environmental Studies	Alagappa University Evening College, Thondi, Ramanathapuram District, Tamil Nadu, India.	01.07.2009 to 30.04.2010
Assistant Professor in P.G & Research Dept. of Zoology	Dr. Zakir Husain College, Ilayankudi, Sivaganga District, Tamilnadu, India.	21.06.2016 to 31.05.2018
Assistant Professor in Dept. of Zoology	Syed Ammal Arts and Science College, Ramanathapuram, Tamilnadu, India.	25.06.2018 to 31.12.2018
Assistant Professor in Dept. of Biotechnology	Selvam College of Technology, Namakkal, Tamilnadu, India.	14.03.2022 to 31.07.2022
Teaching Assistant in Dept. of Oceanography & CAS	Alagappa University, Karaikudi, Tamilnadu, India.	19.10.2022 to 30.04.2023
Teaching Assistant in Dept. of Oceanography & CAS	Alagappa University, Karaikudi, Tamilnadu, India.	03.07.2023 to 13.02.2024
Adjunct Faculty in Dept. of Oceanography & CAS	Alagappa University, Karaikudi, Tamilnadu, India.	01.07.2024 to Till date
		5.3 Years

Research Experience

Total Research Experience : Years

Position	Institution	Duration
Project Fellow	Dept. of Oceanography & CAS, funded by the GOMBRT, Ramanathapuram, Tamilnadu, India.	01.03.2010 to 28.02.2011
Marine Biologist	GOMMNP, Tamilnadu Forest Department, Ramanathapuraram, Tamilnadu, India.	01.11.2011 to 28.12.2013
		3.2 Yrs

Academic and Additional Responsibilities

S. No.	Position	University Bodies	Period	
			From	To
1	Coordinator for Value added courses (VAC)- “Techniques in fish processing” (Course Code: 548908)	Department of Oceanography and Coastal Area Studies, Thondi, Alagappa University	July, 2022	September 2022
2	Deputy Warden	Thondi Hostel, Department of Oceanography and Coastal Area Studies, Thondi, Alagappa University	June, 2023	November, 2023
3	Coordinator for Value added courses (VAC)- “Marine Plants Vermicompost” (Course Code: 548910)	Department of Oceanography and Coastal Area Studies, Thondi, Alagappa University	February 2024.	April, 2024.

Areas of Research

Marine Microbiology, Mariculture, Marine Fisheries, Fish disease management.

Research Supervision / Guidance

Program of Study		Completed	Ongoing
Research	PDF	-	-
	Ph.D	-	-
	M.Phil	-	-
Project	PG	8	-
	UG / Others	2	-

Publications

International		National		Others
Journals	Conferences	Journals	Conferences	Books / Chapters / Monographs / Manuals
7	-	1	5	2

Cumulative Impact Factor (as per JCR)	:	7
h-index	:	6
i10 index	:	3
Total Citations	:	119

Events Participated

Number of Conferences / Seminars / Workshops: 30

Overseas Exposure / Visits

S.No.	DESIGNATION	JOB LOCATION	DURATION
1.	Marine Science Teacher	Ungoofaaru School, Ministry of Education, Republic of Maldives.	12.01.2014 to 21.11.2015
2.	Marine Science Teacher	A.Dh. Dhigurah School, Ministry of Education, Republic of Maldives.	23.01.2019 to 31.12.2020
		TOTAL YEARS	3.10 Yrs

List of Research Articles / Recent Publications

S. No	Authors/Title of the paper/Journal	Impact Factor
1.	Saranya Elumalai, Kolandhasamy Prabhu, Gopi Palani Selvan , Pasiyappazham Ramasamy, 2023. Review on heavy metal contaminants in freshwater fish in South India: current situation and future perspective. <i>Environmental Science and Pollution Research</i> , 30:119594–119611.	5.8
2.	Pasiyappazham Ramasamy, Ramasamy Karikalan, Gopi Palani Selvan , E.P. Nobi and Sivaprakasam Vasudevan, 2013. Studies on Remote sensing and GIS Application on coastal geomorphological landforms between Thondi and Muthupettai, Tamil Nadu, India. <i>Research Journal of Applied Sciences</i> , 8(1): 51-58 (ISSN: 1815-932X).	-
3.	G. Palani Selvan , S. Ravikumar, A. Ramu and P. Neelakandan, 2012. Antagonistic activity of marine sponge associated <i>Streptomyces</i> sp., against isolated fish pathogens. <i>Asian Pacific Journal of Tropical Disease (ELSEVIER)</i> , 1-6 (ISSN: 2222-1808).	-
4.	S. Ravikumar, S. Shanthi, A. Kalaiarasi, G. Palani Selvan and M. Sumaya, 2011. Biodiversity of halophilic phosphobacteria in Manakkudy mangrove in relation to environmental factors. <i>International Journal of Current Research</i> , (ISSN: 0975-833X).	1.532
5.	Sundaram Ravikumar, Ramasamy Gokulakrishanan, Gopi Palani Selvan , Ramar vinoth, Raju Vijyakumar and Manikam Umapandi, 2011. Ethanobotanical survey of coastal medicinal plants along Palk Strait south east coast of India. <i>International Journal of Herbs, Spices and Medicinal Plants</i> , 17:69–84 (ISSN: 1049-6475).	1.2
6.	S.Ravikumar, N. Anitha Anantha Gracelin and G. Palani Selvan , 2011. <i>In vitro</i> antibacterial activity of coastal medicinal plants against fish pathogens. <i>International Journal of Pharmaceutical Research and Development</i> , 3(4): 109 –116 (ISSN: 0974 –9446).	2.01
7.	Sundaram Ravikumar, Ramar Vinoth and Gopi Palani Selvan , 2011. Bioactive potential of Seagrass <i>Syringodium isoetifolium</i> against fish pathogens. <i>Journal of Pharmacy Research</i> , 4(6): 1854-1856 (ISSN: 0974-6943).	-
8.	S. Ravikumar, G. Palani Selvan and N. Anitha Anantha Gracelin, 2010. Antimicrobial activity of coastal medicinal plants against fish pathogens. <i>African Journal of Basic and Applied Sciences</i> , 2 (5-6): 153-157 (ISSN 2079-2034).	-