

RESUME

Name : **Dr. C. PARTHIBAN**
Department : **PG and Research Department of Zoology**
Designation : **Head and Assistant Professor**
Category : **SF**
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Date of Birth : **20.10.1986**
Date of Joining : **18.06.2018**



Qualification:

Sr.	Category	Name of the Degree	Specialization	Year of Passing	Name of the College/University	% of Marks / Grades Obtained	Class Obtained
1	UG	B.Sc.	Zoology	2007	V.O.Chidambaram College, Thoothukudi Manonmaniam Sundaranar University	59%	2 nd
2	PG	M.Sc.	Marine Biology and Oceanography	2010	Annamalai University	71.7%	1 st
3	Doctorate	Ph.D.,	Marine Biology and Oceanography	2015	Annamalai University	-	-

Academic Experience:

Name of the College	Whether Aided/SF	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Alagappa University	Government scheme	National Post Doctoral Fellow (NPDF)	04.05.2016	03.05.2018	2	0	0
Kamaraj College	SF	Assistant Professor	18.06.2018	Till date	1	9	10
				Total	3	9	10

Administrative / Other Position held:

Name of the Organization	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Year s	Months	Day s
Centre of Advanced study in Marine Biology, Annamalai University	Technical Assistant	Research	03.05.2010	31.03.2011	0	10	28
Centre of Advanced study in Marine Biology, Annamalai University	Junior Research Fellow	Research	01.04.2011	31.03.2012	1	0	0
Centre of Advanced study in Marine Biology, Annamalai University	Junior Research Fellow	Research	01.03.2013	31.12.2013	0	10	0
National Centre for sustainable Coastal Management	Project Associate	Research	01.01.2014	15.04.2016	2	3	15
				Total	3	23	43

Minor / Major Projects completed:

Sr.	Project Title	Duration	Funding Agency	Total Cost
1	Biofertilizer and Biopesticides production from marine waste and their efficiency of marine resources	04.05.2016 to 03.05.2018	Science and Engineering Research Board – Department of Science and Technology	Rs. 19,20,000/-

Books Published:

Sr.	Title	Year	Publisher	Place
1	A review: Microorganism as Biofertilizer - A key player in enhancing soil fertility and crop production ISBN: 978-93-867-12-90-5	2019	Department of Microbiology, Kamaraj College	Thoothukudi

2	A review on seaweed resources and their utilization ISBN: 978-93-86712-44-8	2018	Department of Microbiology, Kamaraj College	Thoothukudi
3	Seaweeds as Biofertilizer ISBN: 978-81-931973-9-4	2016	The M.D.T. Hindu College	Tirunelveli

Papers Published:

Sr.	Name of the Author	Title of the Paper	Name of the Journal	Year	Vol. No. Issue No.	Page No	Impact of Factor
1	C. Parthiban, and P. Anantharaman	Diversity and Biomass of drift seaweeds from Tuticorin coast, India.	<i>Journal of Species</i>	2018	19	72-86	1.4
2	C. Parthiban, C. Saranya, S.T.Somasundaram, and P. Anantharaman	Antioxidant activities of some selected seaweeds from Tuticorin coast, Tamilnadu, India	<i>International Journal of Phytopharmacy Research</i>	2014	5(1)	36-41	
3	C. Parthiban, C. Saranya, K. Girija, A. Hemalatha, M. Suresh, and P. Anantharaman	Evaluation of <i>in vitro</i> antioxidant properties of some selected seaweeds from Tuticorin coast	<i>Journal of Current Microbiology and Applied Science</i>	2013	2(9)	64-73	
4	C. Parthiban, C. Saranya, K. Girija, A. Hemalatha, M. Suresh, and P. Anantharaman	Biochemical composition of some selected seaweeds from Tuticorin coast	<i>Advances in Applied Science Research</i>	2013	4(3)	362-366	
5	C. Parthiban,	Effect of seaweed liquid fertilizer of <i>Spatoglossum asperum</i>	<i>International Journal of Recent</i>	2013	4(9)	1418-1421	

	C. Saranya, A. Hemalatha, B. Kavitha and P. Anantharaman	on the growth and pigment content of <i>Vigna radiata</i>	<i>Scientific Research</i>				
6	V. Deepak Samuel, C.R. Sreeraj, P. Krishnan, C. Parthiban, V. Sekar, K.Chamundeeswari, T. Immanuel, P. Shesdev, R. Purvaja and R. Ramesh,	An updated checklist of shrimp the Indian coast	<i>Journal of Threatened Taxa</i>	2016	8(7)	8977-8988	0.44
7	A. Hemalatha, C. Parthiban, C. Saranya, K. Girija and P. Anantharaman	Evaluation of antioxidant activities and phenolic content of different solvent extracts of selected marine diatoms	<i>Indian journal of marine sciences</i>	2015	44(10)	1630-1636	0.316
8	C. Saranya, C. Parthiban and P. Anantharaman	Evaluation of antibacterial and antioxidant activities of seaweeds from Pondicherry coast	<i>Advances in Applied Science Research</i>	2014	5(4)	82-90	
9	C. Saranya, A. Hemalatha, C. Parthiban, and P. Anantharaman	Evaluation of Antioxidant Properties, Total Phenolic and Carotenoid Content of <i>Chaetoceros calcitrans</i> , <i>Chlorella salina</i> and <i>Isochrysis galbana</i> ,	<i>International Journal of Current Microbiology and Applied Sciences</i>	2014	3(8)	365-377	

10	R. MuthezhilanK. Jayaprakash, C. Parthiban , and A. Ajmath Jaffar Hussain	Plant Growth Promoting Effect of Seaweeds Collected from East Coast of Tamil Nadu, India	Biosciences, biotechnology, Research Asia	2014	11(1)	53-58	
11	C.Saranya, K. Girija C. Parthiban A. Hemalatha and P. Anantharaman	Estimation of major pigment content in seaweeds collected from Pondicherry coast	<i>The Experiment</i>	2013	9(1)	522-525	
12	K. Girija, C. Parthiban , A. Hemalatha, C. Saranya and P. Anantharaman	Evaluation of antioxidant activities and preliminary phytochemical analysis of seagrasses <i>Halodule pinifolia</i> , <i>Halophila ovalis</i> and <i>Syringodium isoetifolium</i>	<i>The Journal of Phytochemistry</i>	2013	114	181-187	
13	K. Girija , A. Hemalatha , C. Saranya , C. Parthiban, and P. Anantharaman	Extraction and isolation of phlorotannins from brown seaweed <i>Turbinaria ornate</i> J. Agardh and its antioxidant activity	<i>International Journal of Bioassays</i>	2013	2(9)	1185-1189	
14	Hemalatha, A., K. Girija, C. Parthiban , C. Saranya and P. Anantharaman	Antioxidant properties and total phenolic content of a marine diatom, <i>Navicula clavata</i> and green microalgae, <i>Chlorella marina</i> and <i>Dunaliella salina</i>	<i>Advances in Applied Science Research</i>	2013	4(5)	151-157	
15	Arockiya Aarthi Rajathi, F., C. Parthiban , V. Ganesh Kumar	Biosynthesis of antibacterial gold nanoparticles using brown alga, <i>Stoechospermum marginatum</i> (kutting)	<i>Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy</i>	2012	99	166-173	2.931

	and P. Anantharaman						
16	V. Deepak Samuel,, P. Krishnan, C.R. Sreeraj, K.Chamundeeswari C. Parthiban, V. Sekar, P. Shesdev, R. Saravanan, K.R. Abhilash, R. Purvaja and R. Ramesh	An updated checklist of Echinoderms from Indian waters	Zootaxa	2017	4354(1)	001-068	0.931

Conference / Seminar / Workshop / Orientation / Refresher Course / Symposia / Training Programme Attended:

Sr.	Theme	Place	International / National / State Level	Year	Resource Person / Paper Presentation / Participation
1	16 days refresher course on Foundations in plant and animal biology	Centre for Advanced Study in Botany, Madras University	State level	2019	Participation
2	Seminar on Innovation in microbial diagnostics	Kamaraj College, Thoothukudi,	State Level	2019	Paper Presentation
3	Conference on Perceptive and challenges in environment toxicology and health	Pope's College, Sawyerpuram	State Level	2019	Paper Presentation
4	Seminar on "Juvenile justice system in India: Contemporary issues and challenges	Kamaraj College, Thoothukudi,	National	2019	Participation
5	Conference on "Innovative trends in life science	Kamaraj College, Thoothukudi,	National	2018	Paper Presentation
6	58 th Annual Conference of Association of Microbiologists of India (AMI) & International Symposium on "Microbes for Sustainable Development: Scope & Applications" (MSDSA)	Bebasaheb Bhimrao Ambedkar University, Lucknow	International	2017	Paper Presentation
7	Conference on Trends in Microbiology	Alagappa University Karaikudi	National	2017	Participation
8	Conference on Recent trends in Microbiology	Alagappa University Karaikudi	International	2016	Participation
9	Conference on "Algal Biology and Biotechnology	University of Madras, Chennai	National	2016	Paper Presentation

10	Symposium on 100th Indian Science Congress - Science for shaping the future of India	Calcutta University, West bengal	International	2013	Paper Presentation
11	Symposium on “Current Trends in Marine Plants Research and Utilization	Pondicherry University	National	2012	Paper Presentation
12	Seminar on Promotion of Fisheries and Alternative Livelihood in Fisheries Sector	TANUVAS, Thoothukudi	National	2011	Participation
13	Seminar on Recent Trends in Synthetic Methods and Chemistry of Natural Chemistry	Annamalai University	National	2011	Participation
14	Conference on Aquatic Bio Toxins	Annamalai University	National	2011	Participation
15	Chemistry in our Lives	Annamalai University	National	2011	Participation
16	Symposium on “Cardiovascular Disease Prevention	Annamalai University	International	2011	Participation
17	Conference on “Future Perspective of Botanical Research	Annamalai University	National	2011	Paper Presentation
18	Seminar on Biodiversity Conservation and Management of Aquatic Resources	TANUVAS, Fisheries College, Tuticorin	National	2010	Participation
19	Symposium on Marine Plants	Annamalai University	National	2010	Paper Presentation
20	Conference on Aquatic Microbiology - Status, Challenges and Opportunities	Annamalai University	International	2010	Participation
21	Workshop on Leaders for Wildlife	Aditanar college of arts and science, Tiruchendur	National	2019	Participation

22	Skill development programme on “Open sea cage culture and mariculture	Tuticorin Research Centre of CMFRI	State level	2018	Participation
23	Seminar cum workshop on Genomics and Proteomics	Alagappa University	National	2018	Participation
24	Seminar cum workshop on Genomics and Proteomics	Alagappa University	National	2017	Participation
25	Workshop on molecular physiology, therapeutics and experimental medicine	Alagappa University	International	2016	Participation
26	Workshop on “Seagrasses and seaweeds Mapping Using Indian Remote Sensing Sensors	Annamalai University	National	2012	Participation
27	Workshop on Marine Corrosion and Surface Engineering	Annamalai University	National	2011	Participation
28	XXI Inter-Disciplinary Research Methodology Workshop	Annamalai University	National	2011	Participation
29	Disaster Risk Reduction Management Training Programme	Annamalai University	State level	2009	Participation
30	Workshop on “Climate Change Mitigation For Sustainable Future	Annamalai University	National	2009	Participation

It is certified that all the information provided are true to the best of my knowledge.