

## RESUME

Name : S. SARASWATHI  
 Department : Zoology  
 Designation : Assistant Professor  
 Category : Aided  
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 Date of Birth : 18.05.1980  
 Date of Joining : 25. 09. 2020  
 Date of Retirement : 31. 05. 2038



### Qualification:

Sr.	Category	Name of the Degree	Specialization	Year of Passing	Name of the College/University	% of Marks / Grades Obtained	Class Obtained
1	Regular	Ph.D. (Zoology)	Aquaculture	2017	Manonmaniam Sundaranar University	-	-
2	Regular	P.G.Diploma in Planktonology	Planktons	2016	Centre for Marine Science and Technology, M.S.University, Rajakkamangalam.	81.29	First
3	Regular	P.G.D.C.A	General	2016	Kanyakumari Institute of Computer Technology	74	First
4	Regular	M.Ed	Biological Science	2011	Tamilnadu Teachers Education University	62.57	First
5	Regular	M.Phil	Zoology	2010	Scott Christian college, Nagercoil	70.20	First
6	Regular	M.Sc	Zoology	2009	Vivekananda College, Agasteeswaram.	70.35	First
7	Regular	B.Ed	Biological Science	2007	N M S. Kamaraj College of Education, Pazhavilai	65.83	First
8	Regular	B.Sc	Zoology	2003	Vivekananda College, Agasteeswaram	65.52	First
9	Regular	H.S.C	General	1998	Government Higher Secondary School, Kottaram.	74.5	First
10	Regular	S.S.L.C	General	1996	LMS. Higher Secondary School, South Thamaraiikulam	75.2	First

**Academic Experience:**

Name of the College	Whether Aided/SF	Designation	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Kamaraj College, Thoothukudi	Aided	Assistant Professor	25.9.2020	-	-	9	12
				Total		9	12

**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	Saraswathi, S. Bipin Kumar Jha, Ajitha Mol,A. Baby Shaliny,J. Gopal, P and Michael Babu, M	Survey study of Artemia in Southern Saltpans of Tamilnadu and its Ecological relationship with Phytoplankton with special Reference to seasonal variation.	International Journal of Applied and Natural Science	2014	Vol. 3 Issue. 1	49-56	IF:2.4758
2	Saraswathi Mohan, S., Bipin Kumar Jha, Ajitha Mol A. and Michael Babu M	Probiotics from <i>Artemia</i> and its application on controlling the Bacterial pathogens in Aquaculture system	International Journal of Pharma and Bio Sciences	2014	Vol.5 Issue. 4	1168 - 1172	IF:6.268
3	S. Saraswathi Mohan, Bipin K. Jha, M.Selvendran, A. Ajitha Mol and Michael Babu	Distribution and habitat utilization study of Greater flamingo ( <i>phoenicopterus roseus</i> ) in coastal Areas of Kanyakumari with special reference to Its ecology and conservation	International Journal of Pure and Applied Zoology	2014	Volume 2 Issue 2	106-110	IF:0.765
4	Bipin K. Jha, S. Saraswathi Mohan, A. Ajitha Mol, R. Moses, and M. Michael Babu	Diversity and ecology of phytoplankton in Manakudy Estuary, Kanyakumari, Tamilnadu, India	International Journal of Pure and Applied Zoology	2014	Vol. 2 Issue. 4	308-314.	IF:0.765

5	Ajithamol, A., Shajithamol,A Venkadesh,B. Michael Babu, M. Saraswathy,S and Bipin K jha	Phytoplankton Density in Comparison with Monthly Variation of Hydro biological Parameters in Manakudy Estuary, South West Coast of India	International Research Journal of Biological Sciences	2014	Vol.3 Issue.1 0	24-31	3.697
6	Ajithamol, A., Michael Babu,M., Saraswathy,S. and Venkadesh,B	A study on the role of microbial diversity and their interferences with the Ecosystem of Manakudy estuary	International Journal of Current Research	2016	Vol. 8 Issue, 04	29244- 29247	7.086
7	Ajithamol, A., Venkadesh,B Michael Babu, M and Saraswathy,S	Impacts of nutrients nitrogen, phosphorus, potassium and their role in the sediment of Manakudy estuary, Tamilnadu, S. India	International Journal of Current Research	2016	Vol. 8 Issue, 04	29248- 29251,	7.086
8	Ajithamol, A., Michael Babu,M., Venkadesh,B Saraswathi,S. and Praba,T	Assessment of Hydrobiological Parameters in Manakudy Estuary, South West Coast of India.	International Research Journal of Biological Sciences	2016	Vol. 5 Issue 3	1-6	3.697
9	Selvendran, M and Saraswathi Mohan	Studies on Antimicrobial Compounds from Marine Microalgae	World Journal of Pharmaceutic al Research	2017	Volume 6, Issue 17, 507- 525		7.523

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

Sr.	Theme	Place	International / National / State Level	Year	Resource Person / Paper Presentation / Participation
<b>Conference</b>					
1	Recent Trends in Climatic Changes and Coastal Bio- Resources,	Aditanar College of Arts and Science. Virapandianpatnam, Tiruchendur	National	2008	Participation
2	Seventh All India Conference of SRF	Scott Christian College, Nagercoil-3	National	2010.	Participation

3	Manakudy Estuary – A nursery ground for fishes.	Aditanar College of Arts and Science. Virapandianpatnam, Tiruchendur.	National	2008	Paper Presentation
4	Distribution, Population and conservation study of <i>Greater flamingo (Phoenicopterus roseus)</i> in saltpans of Kanyakumari.	Salim Ali Centre for Ornithology and Natural History, Coimbatore, India.	International	2013	Paper Presentation
5	Copepod sp Diversity in Kanyakumari District of Tamilnadu and its ecological relationship with Phytoplankton	Nanjil Catholic College of Arts and Science, Kaliyakkavilai.	International	2016	Paper Presentation
<b>Seminar</b>					
6	Biotechnology and Biodiversity	Annai Velankanni College, Tholayavattam	State Level	2008	Participation
7	The Status of Paddy Cultivation in K.K.DIST,	Scott Christian College, Nagercoil	State level	2009	Participation
8	Clinical Research in Drug Discovery Process and Emerging Career Opportunities	Xpression Biotek Pvt.Ltd,Marthandam	State level	2009	Participation
9	Capacity Building Programme on Research Methodology	Manonmaniam Sundaranar University, Tirunelveli	National	2010	Participation
10	Recent Trends in Public Health and Hygiene	Vivekananda College, Agasteeswaram	National	2012	Participation
11	Integration of Innovative Technology in Teacher Education	Ponjesly College of Engineering, Nagercoil	National	2011	Participation
12	Methodology and Technology in Research	Bethlahem College of Education, Karungal	National	2010	Participation
13	Models of Teaching	M.E.T.College of Education, Chenbagaramanputhoor	National	2011	Participation
14	Diversity of phytoplankton in Rajakkamangalam estuary, Kanyakumari, Tamilnadu	Department of Biological Science, Indian Institute of	National	2013	Presentation

		Science Education and Research – Kolkata.			
<b>Workshop</b>					
15	Instrumentation in Educational Research	M.E.T.College of Education, Chenbagaramanputhoor	State level	2010	Participation
16	Online Teaching Tools (2.10.2020 to 8.10.2020)	ESSGEE DIGISKILLS	National level	2020	Participation
<b>Webinar</b>					
17	Webinar on "Startups in Bioscience"	Nanjil Catholic College of Arts and Science, Kaliyakkavilai	State level	2021	Participation
18	Webinar on "Biodiversity Conservation and Challenges"	Holy Cross College, Nagercoil	National level	2021	Participation
19	Webinar on "Sustainable E-waste Management- A Tool for Environmental Protection"	Guru Nanak Centre for Research, Velachery, Chennai.	National Level	2021	Participation
20	Webinar on "Climate Smart Benefits of Bamboo to Protect the Environment"	Guru Nanak College, Velachery, Chennai.	National Level	2021	Participation
21	Online workshop on "Basic Statistical Analysis and its Interpretation using SPSS"	Global Institute of Statistical Solutions(GISS) Chennai.	National Level	2021	Participation
22	Webinar on "Environmental Issues"	Foundation for Innovative Research in Science and Technology, Nagercoil.	State level	2021	Participation
23	Webinar on "Corona Virus and Wildlife Trade"	Pope's College, Thoothukudi.	National Level		Participation
24	Webinar on "Biofloc-Copefloc: An Innovative Way of Aquaculture"	K.R. College of Arts and Science, Kovilpatti.	National Level		Participation
25	Webinar on "IPR and Innovations"	RAjapalayam Raju's College, Rajapalayam	National Level		Participation
26	Webinar on "Common Yoga Protocol"	Guru Nanak College, Chennai	National Level		Participation
27	Webinar on "The Imprints of Common men in Inscriptions"	Arulmigu Palaniandavar Arts College for Women, Palani	State level		Participation
28	Workshop on "Current Trends in Biostatistics"	Nesamony Memorial Christian College, Marthandam	International Level		Participation

<b>Symposium</b>					
29	projecting the impact of Global Climatic Changes on Marine Biodiversity	Centre for Marine Science and Technology, Rajakkamangalam,	International	2016	Participation
<b>Faculty Development Programme</b>					
30	"Yoga for well-being during covid period"(Five Days)	AMET- Academy of Maritime Education and Training Human Resource Development centre, Internal quality Assurance cell and centre for yoga and human excellence(online)	National level	2021	Participation
31	"Writing And Publishing Quality Research Paper and Proposal"(11 <sup>th</sup> June, 2021 to 17 <sup>th</sup> June,2021)	Shri Annadaneshewar Arts Science and Commerce College and P.G Centre, Naregal (online)	National level	2021	Participation
32	"Online Teaching Tools for Educators"(14.6.2021 to 20.6. 2021)	Murugappa Polytechnic College, Chennai (online)	National level	2021	Participation

**Other Relevant Information:**

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

(Endorsement by the Principal)