

Name : Dr. S. Mary Josephine Punitha

Designation : Assistant Professor

**Department/Centre : Centre for Marine Science and
Technology, Manonmaniam Sundaranar
University, Rajakkamangalam – 629 502
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Educational Qualification

S.No.	Degree	University	Year	Subjects	Percentage
1.	Ph.D.	Manonmaniam Sundaranar University, Tirunelveli	2004	Zoology	-
2.	M.Phil. (Zoology)	Scott Christian College, Nagercoil, M.K University	1986	Zoology	70
3.	M.Sc. (Zoology)	Holly Cross College, Nagercoil, M.K University	1985	Zoology	74
4	B.Sc (Zoology)	Holly Cross College, Nagercoil, M.K University	1983	Zoology	83

Academic Affiliation

- Member Society of Fisheries Technologists (INDIA).

Professional Affiliation

1996 - 2006 - **Honorary lecturer** Pioneer Kumaraswamy College , Nagercoil

Since June 2006 - **Assistant Professor**- Centre for Marine Science and Technology, M.S. University, Rajakkamangalam - 629502, Tamil Nadu, India.

Training and Consultancy

1. Participated in ICAR sponsored winter school on “Novel Techniques in handling, preservation and product development of fresh water fish” at CIFT, Cochin, Kerala during 12th November to 2nd December 2009.

Area of Research

- Bioactive compounds from marine bacteria.
- *Artemia* biology
- Aquaculture biotechnology

Publication

Number of Research papers published in Referred journals: 11

1. Sunjaiy Shankar C.V., Hepziba Jeba Malar, A and **Mary Josephine Punitha, S** (2010), Antimicrobial activity of marine bacteria associated with Polycheates, *Bioresearch Bulletin*, 1:24-28.
2. Sunjaiy Shankar C.V and **Mary Josephine Punitha, S**, (2010), Screening of antimicrobial activity of marine bacteria associated with Echinoderms, *Journal of Advanced Biotechnology* (Accepted- In press).
3. Babu, M. M, G. Immanuel, T. Citarasu, **M. J. Punitha, S.** Albin Das, C.V. Shankar, R. Arul and T. Selvaraj (2009) Advances in Microfilter Depurator for Defecation and Feeding of Artemia in Shrimp Hatcheries. *Fishing Chimes* 29: 2 51-55.
4. T. Selvaraj, M. Michael Babu, S. G. Prakash Vincent, T. Citarasu, **Mary S. Josephine Punitha, S.** Albin Das, V. Selva Shankar, R. Arul, S. Velmurugan, H. Kim and A. P. Lipton. 2009. Mutagenetic study on chitinase producing Chi-a gene from *Chromobacterium* strain C-61 expressed in *E. coli* XL-1 Blue. *International journal of Biotechnology and Biochemistry* 1:63-84.
5. **Punitha S. M. J.**, M. M. Babu, V. Sivaram, V. S. Shankar, S. A. Das ,T.C.Mahesh, G.Immanuel, T.Citarasu. (2008) Immunostimulating influence of herbal biomedicines on nonspecific immunity in Grouper *Epinephelus tauvina* juvenile against *Vibrio harveyi* infection. *Aquacult Int.* 16:511-523. IF -0.75

Books and Monographs:

1. Rajajeya sekar, R, P. Vijayakumar., T. Citarasu and **S. M. J. Punitha**, 2008, Text Book of Environmental studies, Sadana publication, Nagercoil (In English).
2. Rajajeya sekar, R, P. Vijayakumar., T. Citarasu and **S. M. J. Punitha**, 2008, Text Book of Environmental studies, Sadana publication, Nagercoil (In Tamil).

Chapters in Books : Nil

Awards : Nil

I hereby declare that the information provided by is true to the best of my knowledge.

(Head of the Department)

(Signature of the Faculty)

