



Name : Dr. Krishnaveni. M
Designation : Assistant Professor
Department / Centre : Centre for Marine Science and Technology

Educational Qualifications (Chronologically Reverse):

- ❖ Ph. D. (2009) in Biotechnology, Pondicherry University, Puducherry, India.
- ❖ M. Sc., (1999) in Microbiology, Bharathidasan University, Tiruchirapalli, India.
- ❖ B. Sc., (1997) in Zoology, Manonmaniam Sundaranar University, Tirunelveli, India.

Academic Affiliation:

- ❖ Assistant Professor of Centre for Marine Science and Technology, Manonmaniam Sundaranar University, Rajakkamangalam, Dec 2009 to till date

Professional Affiliation:

- ❖ Life Member, Biotech Research Society of India.
- ❖ Member, Inflammation Research Association

Training and Consultancy:

Area of Research:

Drug discovery from marine sources
Immunomodulation and anticancer metabolites
Marine Microbial diversity studies thro' molecular approach

Publications:

I. No. of Research Papers Published in Refereed Journals: 4 with cumulative IF-8.6

Papers based on Most Recent / Significance:

- ❖ Ashalatha K., Venkateswarlu Y, Moushumi Priya A, Lalitha P, **Krishnaveni M** and Jayachandran S (2010) Anti inflammatory potential of *Decalepis hamiltonii* (Wight and Arn.) as evidenced by down regulation of pro inflammatory cytokines – TNF- α and IL-2. **Journal of Ethnopharmacology**. 130;1: 167-170 (Impact Factor-**2.322**)
- ❖ **Krishnaveni M** and Jayachandran S (2009) Inhibition of Map kinases and down regulation of TNF- , Il-1 and COX-2 genes by the crude extracts from marine bacteria. **Biomedicine and Pharmacotherapy**. 63; 469-476. (Impact Factor-**2.238**)

- ❖ Saravanan P, Prabakaran SR, Nancharaiyah YV, **Krishnaveni M**, Venugopalan VP and Jayachandran S (2008) Isolation and characterization of *Pseudoalteromonas ruthenica* SBT033 on EPS producing biofilm bacterium from the sea water intake point of a tropical power station. **World Journal of Microbiology & Biotechnology**. 24:509-515. (**Impact Factor-1.082; Citation index-2**)
- ❖ Rupesh KR, Deepalatha S, **Krishnaveni M**, Venkatesan R and Jayachandran S (2006) Synthesis, Characterization and *in vitro* biological activity studies of Cu-M (M= Cu²⁺, Co²⁺, Ni²⁺, Mn²⁺, Zn²⁺) bimetallic complexes. **European Journal of Medicinal Chemistry**. 41:1494-1503. (**Impact Factor-3.269; Citation index-8**)

II. **Books and Monographs:** (Please provide ISBN)

III. **Chapters in Books (Edited Volume)**

Awards:

- Recipient of **Senior Research Fellowship** (SRF) from University Grants Commission (UGC), New Delhi. (2005-2008)
- Recipient of **Junior Research Fellowship** (JRF) from University Grants Commission (UGC), New Delhi. (2003-2005)
- Recipient of **Project grant** from Tamilnadu State Council for Science and Technology, Govt. of Tamilnadu, Chennai under Student Projects Scheme. (1998-1999)
- Recipient of **Gold Medal** for First rank in B.Sc., Zoology. (1994-1997)

Declaration

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

Signature of the Head

Signature of faculty