



DR. SINCY JOSEPH

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EDUCATION

Ph.D

Cochin University of Science and Technology

2006

Faculty of Marine Sciences

Thesis title: Ecological and Biochemical Studies on Cyanobacteria of Cochin Estuary and their Application as Source of Antioxidants

M.Sc

Madurai Kamaraj University

2000

Madurai Kamaraj University

B.Sc

University of Calicut

1998

St. Pius X College Rajapuram

EXPERIENCE

Assistant Professor

St. Stephen's College, Uzhavoor

2009 - Ongoing

Uzhavoor

HOD, Department of Botany

Assistant Professor (Guest)

St. Thomas College, Pala

2007 - 2009

Pala

Assistant Professor (Guest)

M.A. College, Kothamangalam

2005 - 2007

Ernakulam

ORIENTATION/ REFRESHER COURSES

UGC Sponsored Orientation Course

Academic Staff College, University of Kerala

2012

Kerala

UGC Sponsored Refresher Course in Life Science

UGC - HRDC, University of Kerala

2015

Kerala

Training programme in Research methodology

Mahatma Gandhi University, Kottayam

2018

Kerala

FDP-STRIDE by UGC-MHRD on Entrepreneurship Skill

Business Innovation and Incubation

2020

Kerala

RESEARCH INTEREST

Phycology and Bacteriology

PUBLICATIONS

Journal Articles

- Joseph, S. (2018). A comparative study on mosquito larvicidal activity of selected plants. *Aureole*, Volume XI.
- Joseph, S. (2016). Species diversity of cyanobacteria in cochin estuary. *Journal of Marine Biological Association of India*, 58.
- Joseph, S. (2014). Isolation of blue green algae and their application as biofertilizer. *Aureole*, Volume VII.
- Joseph, S. (2009). Biochemical characterization of blue green algae isolated from cochin estuary. *Aureole*, Volume I.
- Joseph, S., & Saramma, A. (2009). Impact of cyanobacterium, *lyngbyasemiplena* on antioxidant status of a tropical teleost *oreochromis mossambicus* (peters). *Asian Fisheries Science*, 22, 461-471.

Conference Proceedings

- Joseph, S., & Saramma, A. (2008). Antioxidant activity of the cyanobacterium *gloeocapsagelatinosa* against ethanol induced peroxidative damage in tilapia, *oreochromis mossambicus*. In *Proceedings of the national seminar on bioactive compounds from marine organisms, march 2008*, Department of Marine Biology, Microbiology and Biochemistry, CUSAT, Kerala.

POSITIONS HELD SO FAR

Research Guide

IQAC Joint Coordinator

PSC Question paper setter, 2018 and 2019

Staff Secretary

Question paper setter

Assumption College, Changanacherry-2017