# Dr. K. Ramu

#### Scientist E

# **National Centre for Coastal Research**

Ministry of Earth Sciences, Government of India



#### **EDUCATIONAL QUALIFICATIONS**

**Ph.D.** (Environmental Chemistry and Toxicology), March 2007. Center for Marine Environmental Studies (CMES), Ehime University, Japan

M.F.Sc. (Fisheries Science), August 1997. Central Institute of Fisheries Education (CIFE), Mumbai, India

**B.F.Sc.** (Fisheries Science), December 1994. Orissa University of Agriculture & Technology, Bhubaneswar, India

#### **EMPLOYMENT HISTORY**

**Scientist-E:** National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, Government of India, July 2018-till date

**Scientist-D:** National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, Government of India, June 2013 to June 2018

**Scientist:** International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), Hyderabad, India, November 2009 to December 2012

**Postdoctoral Researcher:** Center for Marine Environmental Studies (CMES), Ehime University, Japan, April 2007 to October 2009

**Researcher:** Center for Marine Environmental Studies (CMES), Ehime University, Japan, October 2001 to March 2007

**Research Fellow:** National Institute of Oceanography (NIO), Kochi, India, December 1998 to August 2001

## **MAJOR PROGRAMS**

- Seawater Quality Monitoring (SWQM) along the coastal waters of India
- Ecosystem based services for Pulicat Lake
- ➤ Marine ecosystem dynamics of the Eastern Arabian Sea
- Ecosystem modelling for Southwest coastal waters of India

### **AWARDS**

- ➤ Certificate of Merit for Scientists (2016). Ministry of Earth Sciences, Government of India.
- ➤ Highly Cited Author Award 2005-2009. Marine Pollution Bulletin for the paper published in Volume 51, Issue 8-12, 669-676.
- ➤ Superior Performance award "ECO ASIA 2006 Essay Contest". Ministry of the Environment, Government of Japan.
- ➤ Young Scientists award of 21<sup>st</sup> Center of Excellence (COE). Ministry of Education, Culture, Sports, Science and Technology, Government of Japan.
- ➤ University Gold Medal (1997). Outstanding academic performance in Master of Fisheries Science (Mariculture) from Central Institute of Fisheries Education (CIFE), Mumbai, India.
- ➤ Dr. C. V. Kulkarni merit medal (1997). Outstanding academic performance in Master of Fisheries Science (Mariculture) from Central Institute of Fisheries Education (CIFE), Mumbai, India.

### **PUBLICATIONS**

- ➤ 60 Publications in international referred journals
- > 3 Book chapters
- > 5 Popular articles