

Dr. T. SHUNMUGARAJ

CRAM-Project Coordinator & Scientist-F National Centre for Coastal Research (NCCR)

Ministry of Earth Sciences, Government of India



EDUCATIONAL QUALIFICATIONS

Ph.D. (Marine Biology) – 1996 – CASMB, Annamalai University.

M.Sc. (Marine Biology & Oceanography) – 1991 – CASMB, Annamalai University.

B.Sc. (Zoology) – 1989 – Madurai Kamaraj University, Tamil Nadu.

EMPLOYMENT RECORDS

1. **Scientist-F**, National Centre for Coastal Research, Ministry of Earth Sciences, Chennai, January, 2016-till date.
2. **Scientist-E**, National Centre for Coastal Research, Ministry of Earth Sciences, Chennai, March, 2013-December, 2015.
3. **Scientist-E**, CMLRE Field Station, Ministry of Earth Sciences, Agatti Island, Lakshadweep, January, 2011-February, 2013.
4. **Scientist-E**, CMLRE, Ministry of Earth Sciences, Kochi, January, 2008-December, 2010.
5. **Scientist-D**, CMLRE, Ministry of Earth Sciences, Kochi November, 2005-December, 2008.
6. **Scientist-D**, National Centre for Coastal Research, Ministry of Earth Sciences, Chennai January, 2004-November, 2005.
7. **Scientist-C**, National Centre for Coastal Research, Ministry of Earth Sciences, Chennai January, 2000-December, 2003.
8. **Marine Biologist**, Gulf of Mannar Marine Biosphere Reserve, Tamil Nadu Forest Department, Ramanathapuram, January, 1997-December, 1999.
9. **Senior Research Fellow**, Annamalai University, Parangipettai, March, 1993-December, 1996.
10. **Junior Research Fellow**, Fishery Survey of India, Chennai, January, 1992-February, 1993.
11. **Junior Research Fellow**, National Institute of Oceanography, April, 1991-December, 1991.

MAJOR PROGRAMS & ACHIEVEMENTS

- Coral Reef monitoring and GIS mapping in Gulf of Mannar, Gulf of Kutch, Malvan, Andaman Islands and Lakshadweep Islands.
- Critical habitat information system on coral reefs, mangroves and seagrass ecosystems in Indian Coast
- Restoration of coral reefs in Lakshadweep Islands and Gulf of Mannar Islands
- Establishment of Marine Ornaments Hatchery Unit in Agatti, Lakshadweep Islands

- Establishment of the Field Research Station at Lakshadweep.
- Hatchery production of clown fishes – Technology perfected
- Spawning and larval settlement of Sea anemone - Technology developed
- Sea-ranching of hatchery produced clown fish juveniles for stock enhancement
- Mass production of Clown Fish juveniles for commercialization
- Technology transfer to the Islanders through training programme

AWARDS

1. Best Scientist Award in Ocean Science receives from Ministry of Earth Sciences (2010)
2. Qualified in the National Eligibility Test (NET) (1997)
3. Qualified in Agriculture Scientist Recruitment Board (ASRB) (1997)

PUBLICATIONS

- 30+ publications in national and international referred journals.
- 4+ publications in national and International proceedings.
- 8+ Technical reports