

## V.Ramanathan

### Scientist-E

#### National Centre for Coastal Research (NCCR)

Ministry of Earth Sciences, Government of India



### EDUCATIONAL QUALIFICATIONS

**M.Phil.** (Mathematics) – April, 2008 – Annamalai University, Chidambaram

**PG Diploma** (Computer Applications) – May, 1992 – Bharathidasan University, Trichi

**M.Sc.** (Mathematics) – April, 1991 – Bharathidasan University, Thiruchirappalli

**B.Sc.** (Mathematics) – April, 1989 – Bharathidasan University, Thiruchirappalli

### EMPLOYMENT RECORDS

1. **Scientist-E**, National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, 2022 - till date
2. **Scientist-D**, National Centre for Coastal Research (NCCR), Ministry of Earth Sciences, 2018 - 2021
3. **Scientist-C**, ICMAM-Project Directorate, Ministry of Earth Sciences, Chennai, 2013-2017
4. **Scientist-B**, ICMAM-Project Directorate, Ministry of Earth Sciences, Chennai, 2009 - 2012
5. **Senior Technical Assistant**, ICMAM-Project Directorate, Department of Ocean Development, Chennai, 2008-2009
6. **System Administrator**, National Institute of Ocean Technology, Department of Ocean Development, Chennai, 2005-2008
7. **Senior Technical Assistant**, ICMAM-Project Directorate, Department of Ocean Development, Chennai, 1997-2005
8. **Senior Technical Assistant**, Department of Ocean Development, New Delhi, 1996-1997
9. **Senior Software Developer**, MIIT, Mayiladuthurai, 1992-1996

### MAJOR PROGRAMS & ACHIEVEMENTS

- Design and Development of web charts for Sea Water Quality Monitoring (SWQM).
- Development of Macros for dataset correction and Updation for SWQM.
- Development of web interface for real time view of wave height information.
- Development of Websites.
- Design and Development of Data Archival System.
- Design and Development of user interface for Water Quality Parameters.
- Development of GIS based Critical Habitat Information System for Gulf of Khambhat
- Implementation of E-Governance Activities.
- Design, Development and Maintenance of Databases, applications for various projects of NCCR.