Sisir Kumar Dash
Scientist-E
National Centre for Coastal Research (NCCR)
Ministry of Earth Sciences, Government of India

EDUCATIONAL QUALIFICATIONS

Ph.D. (Image & Information Sciences) – Mar, 2006 – "*Two-direction method on atmospheric correction in ocean color algorithm: Direct estimation of surface reflectance and aerosol optical thickness.*" - Graduate School of Science & Technology, Chiba University, JAPAN.

Post Graduate Diploma in Computer Science – 1996-1997 – C, C++, ORACLE 8.0, Unix etc. – Lakhotia Computer Center.

M.Phil. (Oceanography) – Jul 1996 –- Chemical Oceanography –- Berhampur University, Berhampur, Odisha, INDIA

M.Sc. (Oceanography) – Nov 1994 –- Chemical Oceanography –- Berhampur University, Berhampur, Odisha, INDIA

EMPLOYMENT RECORDS

1. **Scientist-E**, National Centre for Coastal Research, Jan 2018 to till today
2. **Scientist-D**, ICMAM-Project Directorate, Ministry of Earth Sciences, 2014-2017
3. **Scientist-C**, ICMAM-Project Directorate, Ministry of Earth Sciences, 2009-2013
4. **Project Manager**, iWave Japan, 2008-2009
5. **Assistant Professor,** Yamaguchi University, 2006-2008
6. **Researcher,** Graduate School of Science & Technology, Chiba University, 2002-2006
7. **Senior Research Fellow,** National Remote Sensing Agency, Department of Space, 2001-2002
8. **Junior Research Fellow,** National Remote Sensing Agency, Department of Space, 1999-2002
9. **Project Scientist**, Remote Sensing Map and Information Services(RSMIS), Hyderabad, 1999
10. **Project Scientist**, Remote Sensing Instruments (RSI), Hyderabad, 1998-1999

MAJOR PROGRAMS & ACHIEVEMENTS

Ecosystem Modelling for Chilika Lagoon, SW coast of India
Coastal Vulnerability study for Tamil Nadu coast
Chennai Flood Warning System

AWARDS

Awarded Certificate of Merit for his outstanding contribution in the field of Ocean Science in the year 2015.

PUBLICATIONS

- 20+ publications in national and international referred journals.
- 15+ publications in national and International proceedings.
- 3 Technical reports
- 10+ Delivered talk in workshops and International Working Groups