

SHORT BIOGRAPHY



Professor Pratap Kumar Mohanty

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Dr. Pratap Kumar Mohanty is a Professor at the Marine Sciences Department and presently the Director, IQAC and Additional Coordinator of NAAC, Berhampur University, India. He obtained his Ph.D. in Atmospheric Sciences from the Indian Institute of Technology, Delhi. He has been in the teaching profession for more than 28 years. He is a full time Professor since 2008. Professor Mohanty was a Commonwealth Fellow(U.K) and worked at University of Reading, U.K. during October, 2006- April, 2007. As a Commonwealth Fellow, he worked on the active-break cycles of Indian Monsoon using a coupled Ocean-Atmosphere General Circulation Model. Professor Mohanty was a Visiting Scientist at the Walker Institute, University of Reading, U.K. from July-September, 2007. He has to his credit more than 85 research publications in reputed journals, edited volumes and conference proceedings. Most of his publications are in the fields of monsoon studies, coastal processes and climate change. Professor Mohanty has edited two volumes. One of those, published by Springer, is on “Monitoring and Modelling of Lakes and Coastal Environments”. He has collaborated with overseas scholars in various publications and research projects. He has successfully completed more than ten research, development and consultancy projects funded by DOS, DST, Ministry of Earth Sciences, Ministry of Shipping, Govt. of India, Gopalpur Ports Ltd, KWEF, Japan, etc. Professor Mohanty has participated in more than 15 different international conferences held in UK, China, Japan, Singapore, Australia, Newzealand, Thailand etc. He has delivered several invited lectures in different overseas universities and research institutes (like Loyal Society London, Monash University,

CSIRO and Bureau of Meteorology, Australia, Cambridge University, Plymouth University, Reading University, UK and East China Normal University, China etc.) He is the reviewer of many international and national journals of repute. Professor Mohanty was the Organising Secretary of an International Conference “LAKE-2004” held at Bhubaneswar during December 9-13, 2004 and was sponsored by Commonwealth of Canada. Under the leadership of Professor Mohanty, a programme called PROBE (Participation of Youth in Real Time Field Observation to benefit Education) of DST, Govt. of India was launched in the Ganjam, Gajapati, Kandhamala, Boudh and Koraput districts of Odisha. Meteorological observatories were established in about 30 High Schools of the different districts and the teachers and students of the schools were trained to observe the met data, analyse them and to understand the local weather and climate variability. The programme, besides creating awareness about weather and climate change, also helped to fill the meteorological data gap in the data sparse south Odisha. Professor Mohanty was a member of the state Coastal Zone Management Authority, Odisha during 2008-2011. He is UGC nominee for Banki Autonomous College, Banki, Odisha, Member, State Level Monitoring Committee under NCEF of Govt. of India and Life Member of the Indian Meteorological Society. Nine scholars have already received/submitted their Ph.D. under the supervision of Professor Mohanty. He is at present shouldering many other responsibilities in the Berhampur University like Director, International Collaboration, Coordinator of Innovation -cum Incubation Centre, Coordinator, Special Assistance Programme (UGC) etc.