



Dr. Shivaji Are



Dr. A Shivaji received his M.Sc. (Tech) and Ph.D. degrees in Exploration Geophysics from Osmania University, Hyderabad. While teaching at Osmania University, he participated in 15th Indian Antarctic Expedition in 1994-95 and successfully undertook the challenge of delineating geological contacts covered by the glaciers in the Schirmarcher Oasis region using VLF EM techniques for the first time in Antarctica. After joining the Antarctica Study Centre, an attached office of the then Department of Ocean Development (now MoES) at Goa in 1997,

Dr. A Shivaji was associated with the management and co-ordination of Indian Antarctic Expeditions and gained rare and valuable experience in the management of multi-institutional R&D affairs at national and international level. Dr. A. Shivaji had also participated in the 20th Indian Expedition to Antarctica as observer and streamlined functioning of the Seismic Observatory in particular and Maitri Station management in general. In addition to this, Dr. A Shivaji contributed to the establishment of the National Centre for Antarctic and Ocean Research, an autonomous institution of MoES at Goa. He also acquired ADPM, MFC and MBA degrees in Project Management, Finance & Accounts and Corporate Law respectively to gain academic insights to better equip himself in the field of R&D management.

Later in 2009, Dr. A Shivaji joined the Centre for Marine Living Resources and Ecology in Cochin; the other attached office of the MoES and took over the Vessel Management Affairs of the FORV Sagar Sampada, the only deep sea fishery research vessel of India. Dr. A. Shivaji has so far organized more than 80 scientific cruises on board FORV Sampada, successfully. The valuable scientific data and samples acquired during these scientific cruises enabled the Indian scientists to publish more than 200 papers in Indian and International Journals. It also led to the discovery of many new deep sea marine species in Indian EEZ waters for the time. In addition to this, more than a dozen scientific and technical books, exclusively on marine living resources of Indian EEZ were also brought out. He also contributed in organizing an International Seminar on the Achievements of FORV Sagar Sampada in 2010 and in bringing out a publication on the same, which is now one of the most sought after publication by the oceanographic community.

Dr. A. Shivaji is awarded with Certificate of merit for his outstanding contributions in the field of Ocean Science and Technology.