

Sri R. Ramasubramanian:

Sri R Ramasubramanian joined M.S. Swaminathan Research Foundation as a Mangrove Biologist - Scientist in October, 1996 after completing his Ph.D. from Center for Advanced Studies in Botany, University of Madras, Chennai. During Ph D He has worked on environmental biology particularly the Physico-Chemical and Microbiological studies in both fresh water and in coastal waters. He has isolated bacterial strain tolerant to heavy metals and assessed its bio-accumulation and the physiological tolerance mechanism.

In M.S. Swaminathan Research Foundation he is working in participatory mangrove conservation and management in Krishna and Godavari wetlands of Andhra Pradesh for the last twenty years. He has carried out large scale mangrove plantations jointly with the community and the state forest department. Then he implemented Integrated Mangrove Fishery Farming System (IMFFS) where the mangroves and the aquaculture are grown together for sustaining the mangrove ecosystem and the livelihood of the coastal fishermen.

He implemented two DST supported major research projects for the halophyte cultivation using sea water (PI) and the other as Co-PI for demonstrating halophyte fodder grass cultivation during 2010-2014 and mobilized funds from International Agencies like GIZ and Adaptation Fund for implementing climate change adaptation projects.

Sri Ramasubramanian has participated in national and international workshops, trainings and conferences during this period. I have published 16 research papers and 7 books. I have visited Netherlands, Malaysia, China, Thailand, Philippines and Sri Lanka for attending international workshops and conferences.