

## MAJOR RESEARCH ACHIEVEMENTS IN THE PAST FIVE YEARS

- Knowledge developed on the status of demersal fisheries along the Indian coast.
- Biological Reference Points collected for commercially important species.
- Maximum Sustainable Yield and Standing Stock size estimated for a number of commercially important species.
- Fishing Down Marine Food Web detected along the Indian coast.
- Management options for sustainable fisheries suggested from time-to-time to maritime state governments.
- Role of artificial reef in enhancing fish catch and livelihood investigated.
- Impact of bottom trawling on demersal finfishes and macrobenthos assessed.
- Breeding and larval rearing protocol developed for ornamental fishes.
- Spawning success of groupers achieved in indoor systems.



*Nemipterus japonicus*



*Saurida spp*