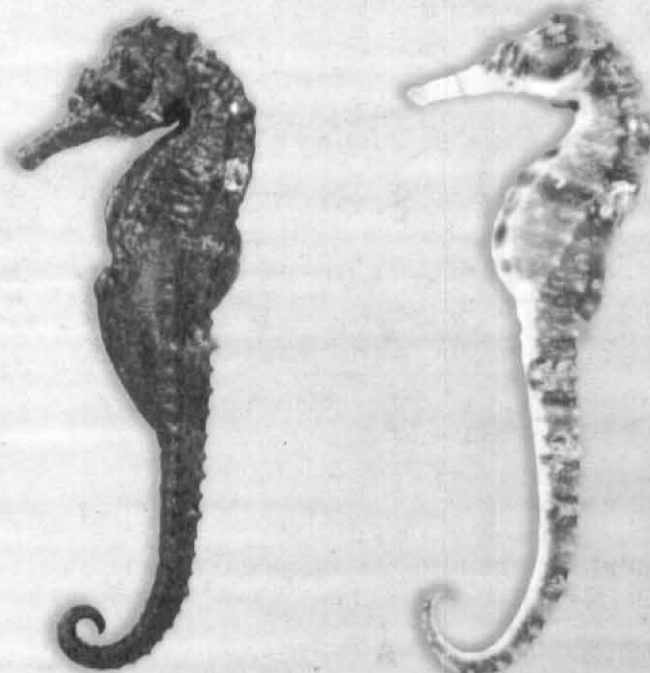




# MARINE FISHERIES INFORMATION SERVICE

No.174

October, November, December 2002



TECHNICAL AND EXTENSION SERIES

CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

COCHIN, INDIA

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

## BIBLIOGRAPHY OF THE GULF OF MANNAR

Size : 1/4 crown size  
 No. of Pages : 204 pages  
 Binding : Perfect Laminated Cover  
 Publishing by : Central Marine Fisheries  
 Research Institute  
 Cochin - 682 014  
 Publication : CMFRI Special Publication  
 Number, 74  
 November 2002  
 Price : Rs.200/-  
 (Rupees two hundred only)  
 Printed at : Global Press, Adyar,  
 Chennai - 600 020

The Gulf of Mannar Marine Biosphere Reserve (GOMMBR) is India's first national marine Park. The development of marine fisheries in the Gulf of Mannar ecosystem requires thorough knowledge on the relative abundance of various commercially exploitable finfish, shellfish and other organisms and their biology for designing appropriate management strategies for sustainable production besides conserving the marine biodiversity. In order to document the information base on these aspects from the Gulf of Mannar in Tamilnadu, an attempt is made to compile all the published informations in the form of a special publication. This ecosystem supports a wide spectra of flora and fauna of taxonomic and economic importance. They comprise of 128 species of corals, 241 species of crustaceans, 731 species of molluscs, 441 spe-

cies of finfishes, 171 species of seaweeds 52 species of seagrasses besides seasonally migratory marine mammals like whales, dolphins, porpoises, dugongs and all the species of turtles. This habitat holds vast patches of mangroves belonging to 9 species of vegetation along with the supporting fauna. A large number of taxonomic, biological, ecological studies on coral reefs, mangroves, seaweeds, seagrasses, sponges, corals, gorgonids, polychaetes, crustaceans, bivalves, gastropods, echinoderms and fishes of the Gulf of Mannar have been made by the Central Marine Fisheries Research Institute and other organizations. The publication entitled "Bibliography of the Gulf of Mannar" forms part of the ICMAM (Integrated Coastal Marine Area Management) project, Chennai ('Development of GIS based information system for critical habitats in the coastal marine areas - Collection of quantitative and qualitative data on fisheries - Gulf of Mannar'), under the Department of Ocean Development, Government of India during 1998-2002.

In the present CMFRI Special Publication, all the relevant literatures have been compiled author-wise, subject-wise and in alphabetical order. The entire Bibliography is printed on imported art paper. This comprehensive volume of references would be useful for the scientists, planners, resource managers, policy makers, fisheries development organizations, teachers and students within this country and abroad.

*Reviewed by: N.G. Menon,  
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