



Marine Fisheries Information Service



Technical and Extension Series

Number 200

April - June 2009



Central Marine Fisheries Research Institute

(Indian Council of Agricultural Research)

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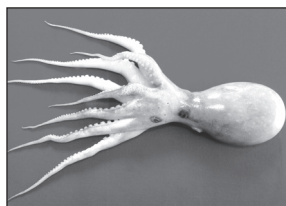
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Octopus membranaceus
Quoy and Gaimard, 1832

The Marine Fisheries Information Service : Technical and Extension Series envisages dissemination of information on marine fishery resources based on research results to the planners, industry and fish farmers, and transfer of technology from laboratory to field.



200th
Number of Marine Fisheries Information Service



Dr. G. Syda Rao
Director

The Central Marine Fisheries Research Institute since its inception in 1947, has been collecting considerable amount of information on various aspects of the living resources of our seas and also engaged in developing technologies for coastal aquaculture. The data pertains to major and minor fisheries on regional and all-India basis, biological information on constituent species, environmental features, new and exploitable resources, marine biodiversity, coastal aquaculture, information on fishing villages, landing centres, fishing population, craft and gear, fishing effort and socio-economics. The Fishery Resources Assessment Division receives data on fish and fisheries from a net work of 26 Regional, Research as well as Field Centres of the Institute located along the coastline and also by collaborative arrangements with developmental agencies such as Fisheries Departments of selected maritime states of the country. Rapid dissemination of these data is essential for the benefit of the maritime states and the fishing industry as evidenced from the increasingly large number of enquiries being received by the Institute from fishermen, fish farmers, private entrepreneurs, the industry, administrators and planners concerned with fisheries development. With a view to rapidly disseminate the information available with the Institute and for transfer of technology of tested research results, publication of the *Marine Fisheries Information Service*:

Technical and Extension Series was initiated in 1978. It is envisaged to provide the various organizations and individuals, synoptic pictures of the different fisheries along the entire coastline of India, both mechanized and non-mechanized, involving total landings, catch rate and various biological parameters such as maturity conditions of constituent species in relation to the environmental features and any other information involving catch statistics of various marine fisheries at regular intervals. It is also intended to include forecasting of the ensuing pattern of the major fisheries and the data relevant to the management and conservation of the resources. National and International Fisheries news as well as data of topical interest and relevance to Indian Fisheries also find a place in this series. The present publication, the 200th number in the series for the period from April to June 2009 highlights an overview of the economic performance of marine fishing methods in India along with significant observations on selected aspects related to the capture fishery scenario of the country. It is felt that the *Marine Fisheries Information Service* is useful to the various sectors of the fishing industry, fishermen, fish farmers, research and development organizations as well as public sector undertakings engaged in the exploitation, development and management of marine fisheries of the country. On this occasion I compliment the entire CMFRI family for the accomplishment.