

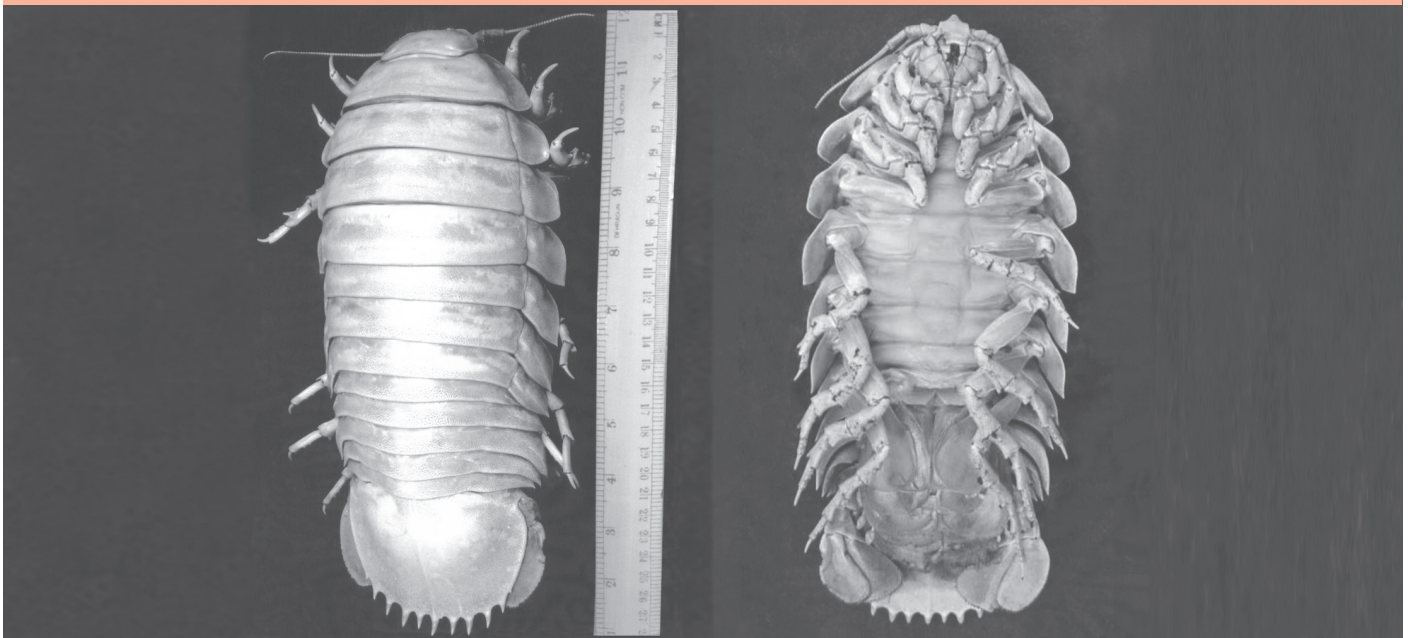
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Book Review

Title: Evolution of Fisheries and Aquaculture in India

Authors : N.G.K. Pillai and Pradeep K.

Katiha

Published by : CMFRI, Cochin

ISBN : 81-901219-4-4

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No. of pages : 240

Binding : Hard bound

The fisheries sector plays a pivotal role in global economics through generation of wealth and employment potential for an ever-increasing population. This sector in India contributes significantly towards the above human needs with an annual turn over of above Rs.220 billion forming 1.4%

of the total GDP and 4.6% of agricultural GDP. In view of the importance of this sector, considerable amount of R&D activities were concentrated both in the inland and marine sub sectors during the last few decades by several fisheries and allied Institutions with a national objective to sustain the production through responsible fisheries from wild harvest and aquaculture.

This book is an outcome of a joint venture by two experts, Drs.N.G.K. Pillai and Pradeep K. Katiha from marine and inland sectors respectively. The authors took all efforts to cull out relevant information published over the last 65 years on capture and culture fisheries of inland/marine habitats. Besides the capture fisheries of inland/brackishwater/marine ecosystems, the book deals with the various aquaculture technologies/practices for seed production, hatchery management, grow out system, harvest and post harvest methodologies relevant for each candidate species along different geographical areas under appropriate chapters with the help of data and suitable photographs/illustrations. In order to enrich this publication the authors have scanned through over 450 published reports. This book is the outcome of 'Aquaculture technologies and fishing practices in India, one of the components of ICAR, World Fish Project'. The wealth of information collected under the above

project is concised in 240 pages of this book under 17 chapters with a common introduction followed by six chapters each on inland and marine sub sectors, while the last 4 chapters are common to both the sub-sectors. Prioritization of technology practices and the recommendations for suggested action plan dealt in chapters 16 and 17 respectively are of great value for policy planners and fishery managers to formulate future developmental programmes. The book ends with an exhaustive list of references. Throughout the book, large number of colour photographs and black and white illustrations are given depending on the needs of the situations. All relevant data are also consolidated into Tables under most of the chapters.

This comprehensive book will be of immense use to fishers, fishery students, research development/management/policy planners and aquaculturists as this publication vividly addresses aspects of evolution of fisheries in India over the years and its rapid transition from traditional to mechanized to modernized and upgraded to a growing industry. This book is recommended to fishery students and college/university libraries where fisheries form part of the curriculum as a reference guide.

Reviewed by : N.G. Menon, CMFRI, Cochin