

Organized
Jointly by



DoF
Patna



CIFE
Mumbai



Gol



IFA
Mumbai



NFDB
Hyderabad



ICAR-RCER
Patna

5th Zonal Workshop on Fisheries and Aquaculture Policy: Sustainable Development and Livelihood Perspectives for Central States

Bihar, Chattisgarh, Jharkhand, Madhya Pradesh and Uttar Pradesh
Patna
25 - 27 October 2007

Proceedings



5



Central Institute of Fisheries Education
(Deemed University-ICAR)

Fisheries University Road, Versova, Mumbai - 400 061

<http://cife.edu.in>

**5th Zonal Workshop on
Fisheries and Aquaculture Policy:
Sustainable Development and
Livelihood Perspectives for
Central States**

Bihar, Chattisgarh, Jharkhand, Madhya Pradesh and Uttar Pradesh

**Patna
25 - 27 October 2007**

Proceedings



Central Institute of Fisheries Education

(Deemed University-ICAR)

Fisheries University Road, Versova, Mumbai - 400 061

<http://cife.edu.in>

Credits

Preparation and Editing

Dr. Dilip Kumar
Dr. Ananthan, P.S.
Dr. S. N. Ojha

External Expert Committee

Dr. P.V. Dehadrai
Dr. S.C. Pathak
Dr. Sriramachandramurthy
Prof. K. K. Ghosh
Dr. Bharat Sontakki

Workshop Coordinators

Dr. R. S. Biradar
Dr. Ananthan, P.S.
Dr. Shyam S. Salim
Dr. R. P. Raman
Dr. Arpita Sharma

Layout & Design

Dr. Ananthan, P.S.
Mr. D. Bhoomaiah

Published by

Director, CIFE, Mumbai

Citation

Dilip Kumar *et al*, 2007. Proceedings of 5th Zonal Workshop on 'Fisheries and Aquaculture Policy: Sustainable Development and Livelihood Perspectives for Central States' held in Patna during 25 - 27 October 2007, CIFE, Mumbai.

Copyright: Central Institute of Fisheries Education, Mumbai, 2008

PREPARATION OF THE DOCUMENT

This document is an outcome of a stakeholder consultation process conducted across the country as part of the research cum advocacy project on 'Developing a Policy Framework for Fisheries and Aquaculture Development'. This is the proceeding of the fifth Zonal Workshop on 'Fisheries and Aquaculture Policy: Sustainable Development and Livelihood Perspectives for Central States' held in Patna during 25 - 27 October 2007. After the five workshops, a series of participatory review cum expert consultation including a synthesising workshop was conducted at CIFE to extract specific policy inputs and prepare a draft policy framework for different sub sectors of fisheries and aquaculture. In the process the quality of each of these proceedings document got considerably improved. It is our hope that the document would be of use to all the stakeholders particularly the policy makers and development planners. Suggestions on the content of the document or on issues related to fisheries policy are welcome. The same may be addressed to Director, CIFE or emailed to director@cife.edu.in

Project Team

Principal Investigator:

Dr. Dilip Kumar

Co-PIs:

Dr. R. S. Biradar
Dr. Ananthan, P.S.
Dr. Shyam S. Salim
Dr. S. N. Ojha
Dr. Latha Shenoy
Dr. Arpita Sharma
Dr. A. Vennila
Dr. R. P. Raman
Dr. B. B. Nayak

TABLE OF CONTENTS

Acronyms and Abbreviations

Executive Summary	1
1. Introduction	7
2. Session I: Fisheries Development and Policy Issues - An Overview	9
3. Session II: Special Session on Fisheries Development in Bihar - Prospects and Challenges	15
4. Session III: Focus Group Discussion & Recommendations	21
4.1 Work Group 1: Policy Issues in Riverine and Reservoir Fisheries	21
4.2 Work Group 2: Policy Issues in Oxbow lakes, Flood Plains and Other Wetlands	24
4.3 Work Group 3: Policy Issues in Aquaculture	28
4.4 Work Group 4: Policy Issues in Processing, Markets and Trade	33
4.5 Work Group 5: Policy Issues in Human Resource Development and Service Delivery System	35
5. Session IV: Plenary Session and Workshop Recommendations	37
Annexure I : Program Schedule	i
Annexure II : List of Participants	iii
Annexure III : List of Participants in Focus Group Discussion	xii