ORDER

Subject: Constitution of the Working Group on Development and Management of Fisheries and Aquaculture for the Twelfth Five Year Plan (2012-17)-reg.

It has been decided with the approval of the competent authority to constitute a Working Group as cited above, in the context of formulation of Twelfth Five Year Plan (2012-17) with the following Composition and Terms of References.

1. Composition

1. Dr. Dilip Kumar, Former Vice Chancellor & Director, CIFE (ICAR), C-9 Vasant Kunj, New Delhi-110070. Chairman

2. Dr. P. Krishnaiah, Chief Executive, National Fisheries Development Board, Hyderabad. Member

3. Chairman, Marine Products Export Development Authority, MPEDA House, Panampilly Nagar, Kochi, Kerala. Member

4. Joint Secretary, Ministry of Food Processing Industries, Panchsheel Bhavan, August Kranti Marg, New Delhi-110049. Member

5. Dy. Director General (Fisheries), ICAR, Krishi Anusandhan Bhavan II, Pusa, New Delhi. Member

6. Fisheries Development Commissioner, DAHD&F, Krishi Bhavan, New Delhi-110001. Member

7. Member Secretary, Coastal Aquaculture Authority, Shastri Bhavan Annex-26, Haddows Road, Chennai-600006. Member

8. Director, Central Inland Fisheries Research Institute, 24 Paraganas, Barrackpore-700120. Member
9. Managing Director, National Federation of Fishermen’s Cooperative Ltd. 7, Sarita Vihar Institutional Area, New Delhi-110076. Member

10. Managing Director, Matsyafed, Thiruvananthapuram, Kerala. Member

11. Dr. Shivananda Murthy, Former Director of Extn., KVAFSU, Prof. of Aquaculture, College of Fisheries, Mangalore-575002. Member

12. Dr. Y.S.Yadava, Director, BoBP-IGO, 91, St.Mary’s Road, Abhiramapuram, Chennai-600018. Member

13. Dr.M.V.Gupta, C-502, Aditya Elite, B.S.Maktha, Somajiguda, Hyderabad-500016. Member

14. Dr. M. Sinha, Technical Adviser, Govt. of Tripura, Dte. of Fisheries, P.N.Complex, Gurkhabashti, Agartala. Member

15. Dr. M.M. Goswamy, Prof. of Zoology, Guwahati University, Guwahati-781014, Assam. Member

16. Shri. Ajit Sinha Patil, 103 B Wing, Mittal Tower, Nariman Point, Mumbai-400021. Member

17. Dr. Chandrika Sharma, Secretary, International Collective in Support of Fishers and Fishworkers, Chennai, Tamil Nadu. Member

18. Director of Fisheries, Andhra Pradesh, 4th Street, Shanthi Nagar, Masab Tank, Hyderabad- 500028. Member

19. Director of Fisheries, Govt. of Jharkhand, Kanke Road, Ranchi-834001 Member

20. Secretary (Fisheries), Govt. of West Bengal, Writers’ Building, Kolkata. Member

21. Director, Central Institute of Freshwater Aquaculture, Kausalyaganj, Bhubneswar, Orissa. Member

22. Director, Central Institute of Brackishwater Aquaculture, 75, Santhome High Road, R.A.Puram, Chennai-600 028. Member

23. Director, Central Marine Fisheries Research Institute, Ernakulam, Kerala. Member
2. Terms of Reference (Specific)
2.1 To assess the extent achieved by the programmes/ schemes in meeting their objectives during XI Plan both in terms of physical and financial parameters and the extent contributed by the States in furthering the process of development of fisheries in terms of financial allocation and deployment of qualified technical manpower.

2.2 To recommend modifications for improvement in such of those schemes which have a potential of increasing fish production in the country, and also recommend doing away with those schemes which have made no significant impact so far.

2.3 To recommend leasing policy of fisheries and other water bodies suitable for fisheries in the country, including suggestions for implementation mechanisms.

2.4 To address constraints faced by aquaculture in terms of inputs, technology, disease control, basic infrastructure and marketing.

2.5 To recommend measures for sustainable exploitation of marine fishery resources especially of deep sea resources and suggest concrete measures to supplement the fish catch from marine resources through sea farming, mariculture, biotechnology, resource replenishment programmes like setting up of artificial reefs, reduction of by-catch etc.

2.6 To make a critical assessment of the infrastructure facilities for fishing harbours, fish landing centers, processing and marketing network in the country and suggest measures to fill up the gap for effective utilization of projected fish catch.

2.7 To recommend steps for wide expansion of non-food fisheries for pearl culture, ornamental fisheries etc. as an alternative source of income and export earnings.

2.8 To assess likely impact on fish production due to climate change and suggest measures to be adopted by the fishermen/ fish farmers in order to counter any likely adverse effect due to climate change.

2.9 To review the delivery mechanisms for development of fisheries especially in aquaculture and suggest convergence of efforts among the existing organizations like ATMA, KVK, ICAR, Universities and other research organizations. Other innovative and non-traditional delivery mechanisms may be suggested.

2.10 To enhance and strengthen welfare measures for the fishermen both inland and marine and augment the measures by converging with similar programmes of other Departments like IAY of Rural Development and other schemes of the Ministry of Social justice.
2.11 To facilitate larger private participation in the development of fisheries in the country.

3. **Terms of Reference (General)**

3.1 The Chairman of the Working Group may co-opt any other official/ non-official expert/ representative of any organization as a member(s), if required.

3.2 The Working Group may also examine and address any other issues which are important though not specifically spelt out in the ToRs. The Working Group may devise its own procedures for conducting its business/meetings/field visits/constitution of Sub-Groups etc.

3.3 The expenditure of the members on TA/DA in connection with the meeting of the Working Group or any work incidental to the functions of the Working Group/Sub Group will be borne by the parent Department/Ministry/Organization for official members and by the Planning Commission for non-official members.

3.4 The Working Group will submit its draft report to the Planning Commission by June, 2011 and final one in September, 2011.

3.5 Shri. C. Haridas, Consultant (Fisheries), Planning Commission, Room No. 421-B, Yojana Bhavan, New Delhi-110001, Tel. No. 011 23042422, e-mail: c_haridas@rediffmail.com, Fax No. 011 23327703 will be the Nodal Officer for this Group in the Planning Commission. Any further query/correspondence in this regard may be made with him, and also with the Member Secretary of the Working Group. The National Fisheries Development Board (NFDB), Hyderabad will extend the requisite secretariat assistance in the preparation of the report and bring out copies (100) of the same.

(G.Rajeev)
Under Secretary to the Government of India

**Distribution:**
1. Chairman, Members and Member Secretary of Working Group
2. P.S. to Dy. Chairman / P.S. to Member (Agri.) / P.S. to Member (Science) / P.S. to M. S.
3. P.S. to Secretary, DAHD&F, Krishi Bhavan, New Delhi-110001.
4. Sr. Consultant (Agri.) / Adviser (Agri.) / Adviser (SS) / Officers in Agriculture Divn.