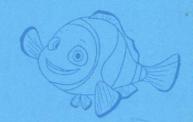
# वार्षिक रिपोर्ट Annual Report 2013-14





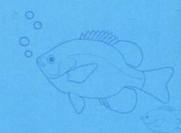


# राष्ट्रीय मात्स्यिकी विकास बोर्ड

पशुपालन, डेयरी एवं मत्स्य पालन विभाग, कृषि एवं किसान कल्याण मंत्रालय, भारत सरकार, कृषि भवन, नई दिल्ली, भारत-110 001

# **National Fisheries Development Board**

Department of Animal Husbandry, Dairying & Fisheries Ministry of Agriculture and Farmers Welfare, Government of India Krishi Bhawan, New Delhi-110 001 India.





Annual Report

2013-14



# **National Fisheries Development Board**

Department of Animal Husbandry, Dairying & Fisheries Pillar No. 235, P. V. N. R. Expressway, S. V. P. National Police Acadamy (SVP NPA) Post HYDERABAD - 500 052.





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#### PREFACE

I feel privileged to present a brief outline of the progress achieved in the financial year 2013-14 by the National Fisheries Development Board (NFDB), Hyderabad.

NFDB has grounded various fisheries development and infrastructure oriented schemes addressing fish production, processing, transportation and marketing issues by extending funding support in the form subsidy involving all the stake holders from State Governments, ICAR Research Organisations, professional bodies, organisations of Government of India and training institutes spread over the country. During the year under report, an amount of Rs. 123.36 crore was utilised for implementation of various projects.

NFDB has taken initiatives for implementation of NFDB schemes through the District / State level Government administrations like Integrated Tribal Development Agency (ITDA), Tribal Welfare Department, District Rural Development Agency (DRDA), Society for Examination of Rural Poverty (SERP) etc., with the aim of enhancing fish production and productivity, uplifting the socio economic status of fishers through alternative livelihoods and for establishing / modernizing the fishery infrastructure facilities for hygienic handling, transporting and marketing of fish and fishery products. NFDB has also provided assistance for production oriented activities like stocking of seeds and culture of fish in beels and floodplains. Considering the advantages of cluster approach, NFDB extended assistance through successful models like Godavari Maha Samakhya (GMS), fisher women Self Help Groups (SHGs) and Fisher Federations across the country for undertaking production and marketing of hygienic dry fish , value added fish products like fish pickle, fish cutlet, fish wafer etc from low cost fish, stocking of fish fingerlings in village tanks etc,

In this regard, I place on record my gratitude to Shri Sharad Pawarji, Hon'ble Union Minister of Agriculture and Food Processing Industries and Chairman of the Governing Body of the NFDB for his continuous guidance and support for taking up of developmental initiatives.

My sincere thanks are due to Dr. Charan Das Mahant, Hon'ble Minister of State for Agriculture and Food Processing Industries and Vice Chairman of the Governing Body of the Board for the valuable supports rendered. I wish to extend my sincere gratitude to all Members of the Governing Body and Executive Committee for their support, encouragement and guidance.

My special thanks are also due to Shri Gokul Chandra Pati, IAS., and Shri Anup Kumar Thakur, IAS., Secretary, DAHD&F and Chairmen of the Executive Committee of the Board, Shri Raghav Chandra, Additional Secretary & Financial Advisor, DAHD & F, and Dr. Raja Sekhar Vundru, IAS., Joint Secretary (Fy.), DAHD&F for their timely guidance, encouragement and support. The officers and staff of NFDB are gratefully acknowledged.

Chief Executive





### I. INTRODUCTION

Fisheries and aquaculture is the fastest growing food production sector contributing considerably towards food security, foreign exchange earnings, employment generation, empowerment of women and socio economic development of the fishing community in the country. Fish being an excellent source of high quality animal protein, commands huge demand if made available in good quality and hygiene. To meet this huge demand and achieve sustainability, vast untapped aquaculture resources of both fresh and brackish water have to be judiciously utilized. Upgrading existing technologies and bringing in new technologies to achieve a targeted production of about 12 million metric tons by the end of XII Five Year Plan period is felt essential. Apart from the existing production and productivity enhancement activities, exploitation of deep sea fisheries resources like tuna, mariculture of commercially important fish species, cage culture of suitable fish species in reservoirs would trigger the fish production enhancement process. In addition, it is also essential to create suitable infrastructure facilities and effective marketing arrangements through establishment / modernization of wholesale and retail fish markets, fish dressing/processing centres at production sites/ landing centres, establishment of cold chains for proper storage and distribution of fish and fish products and proper awareness building about importance of fish as nutritious food needs focused attention.

Keeping these objectives in view, the Government of India has established the National Fisheries Development Board (NFDB) at Hyderabad, Andhra Pradesh under the administrative control of the Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture. The NFDB has come up with various development oriented schemes for addressing production, processing, transportation and marketing issues by formulating more flexible and easily accessible guidelines to derive funding support in the form of grants and subsidy. The Board desires to empower various States/Union Territories of the country for utilizing this opportunity and implement various activities to march towards Blue Revolution.

### II. OBJECTIVES OF THE BOARD

- To bring major activities relating to fisheries and aquaculture for focussed attention and professional management
- To coordinate activities pertaining to fisheries undertaken by different Ministries/Departments in the Central Government and also coordinate with the State/Union Territory Governments
- To improve production, processing, storage, transport and marketing of the products of capture and culture fisheries
- To achieve sustainable management and conservation of natural aquatic resources including the fish stocks
- To apply modern tools of research and development including biotechnology for optimizing production and productivity from fisheries
- To provide modern infrastructure mechanisms for fisheries and ensure their effective management and optimum utilization
- To generate substantial employment
- To train and empower women in the fisheries sector
- To enhance contribution of fish towards food and nutritional security







There shall be a	<b>GOVERNING BODY</b>	which will	consist of the following:
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1.	here shall be a GOVERNING BODY which will consist of the following:  Agriculture Minister,		Chairman
	Government of India, (Ex-Officio)		
2.	Minister of State In-charge Department of Animal Husbandry, Dairying, and Fisheries, Government of India, (Ex-Officio)		Vice Chairman
3.	Member (Agriculture), Planning Commission, Government of India, (Ex-Officio)	•	Member
4 to 33.	Ministers in-charge of Fisheries of the States and UTs	-	Members
34.	Secretary, Department of Animal Husbandry Dairying and Fisheries, Government of India, (Ex-Officio)		Member
35.	Secretary, Department of Agriculture and Cooperation Government of India, (Ex-Officio)		Member
36.	Secretary, Department of Agriculture Research and Education, Government of India, (Ex-Officio)		Member
37.	Secretary, Department of Commerce, Government of India, (Ex-Officio)		Member
38.	Secretary, Ministry of Food Processing Industries, Government of India, (Ex-Officio)	-	Member
39.	Secretary, Ministry of Panchayati Raj, Government of India, (Ex-Officio)		Member





40.	Chairman, Coastal Aquaculture Authority, Chennai (Ex-Officio)	- Member
41.	Chairman, NABARD, Mumbai, (Ex-Officio)	- Member
42.	Joint Secretary (FY) DAHD & F, MoA	- Member
43.	Chief Excutive NFDB, Hyderabad	- Member
44 to 58.	Representatives (to be nominated) of groups and associations of fish farmers, Fishing craft operators and exporters.	- Members

#### Functions and Powers of the Governing Body

The Governing Body shall have the powers and duties to:

- Consider and decide on the programmes of activities of the Board and to add new schemes for ongoing activities
  of the Board.
- ii. Appoint auditors for the Board.
- iii. Consider the Annual Report, Audited accounts and balance sheet of the Board for the outgoing years
- iv. Add to and amend, with the prior approval of the Government of India, the rules of the Board.
- v. Supervise generally the functions of the Executive Committee and to provide guidance hereto.
- vi. Delegate any of its powers by resolution to the Executive Committee/ Committees constituted by Chief Executive or any other officer of the Board.

### IV. CONSTITUTION OF THE EXECUTIVE COMMITTEE

There shall be an Executive Committee of the Board, which shall consist of the following:

Sl.No.	Name and Address	Designation
1.	Secretary, Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi. (Ex-Officio)	Chairman
2.	Financial Advisor & Additional Secretary, Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi. (Ex-Officio)	Member



3.	Advisor (Agriculture), Planning Commission, Government of India, New Delhi. (Ex-Officio)	Member
4.	Joint Secretary (Fisheries), Department of Animal Husbandry, Dairying & Fisheries, Government of India, New Delhi. (Ex-Officio)	Member
5.	Joint Secretary, Ministry of Food Processing Industries, Government of India, New Delhi. (Ex-Officio)	Member
6.	Managing Director, NABARD, Mumbai. (Ex-Officio)	Member
7.	Deputy Director General (Fisheries), ICAR, New Delhi. (Ex-Officio)	Member
8.	Chairman, Marine Products Export Development Authority (MPEDA), Kochi. (Ex-Officio)	Member
9.	Member Secretary, Coastal Aquaculture Authority, Chennai, (Ex-Officio)	Member
10 to 13.	Four Secretaries in charge of Fisheries of State Governments (to be nominated) (Ex-Officio)	Members
14.	Chief Executive of NFDB (to be appointed) (Ex-Officio)	Member-Secretary

#### Functions and Powers of the Executive Committee

- The general superintendence, direction and the control of the affairs and functions of the Board shall be vested in the Executive Committee in accordance with these bye- laws and rules made therein for the furtherance of its objects, which may exercise all the powers necessary or expedient for the purpose
- ii. Without prejudice to the generality of the foregoing sub-rule, the Executive Committee shall have the powers:
  - a) To prepare and execute detailed plans and programmes for the Board and to consider and approve adjustment and re-appropriations of outlays for different components / programmes within the overall outlay approved by the Central Government for the plan projects of the Board, so as to carry on the administration and management of the Board efficiently and effectively.
  - b) To receive grants, gifts, donations and contributions and to have custody of the funds of the Board.
  - c) To prepare, revise and amend the budget estimates of the Board each year, and to sanction the expenditure.
  - d) To institute and award fellowship, scholarships, prizes and medals.





- e) To collaborate with any other organization in the matter of fisheries development and to enter into agreements or contracts for and on behalf of the Board.
- f) To sue and defend all legal proceedings on behalf of the Board.
- g) To appoint, control, remove, suspend and dismiss staff as may be required to, for the efficient management of the affairs of the Board and to relate the recruitment and conditions of their service.
- h) To appoint Committees or Sub Committees as and when required.
- i) To delegate any of its powers by resolution to the Chief Executive or any other officer of the Board.
- iii. The Executive Committee shall be competent to decide appointment of persons on contract (for a period not exceeding six months at a time), while creation of all regular posts will need the approval of the Central Government.
- iv. All the matters to be placed before the Governing Body may as far as possible, in first instance be placed before the Executive Committee for examination.
- v. The Chairman of Executive Committee may, in extraordinary and emergency circumstances, act for and in the name of the Executive Committee subject to the ratification of such action by the Executive Committee within three months from the date of such decision provided that if any action so taken by the Chairman in the interest of the Board has the written concurrence of the Central Government, no ratification by the Executive Committee shall be required.

#### V. CHIEF EXECUTIVE OF THE BOARD

- The Chief Executive shall be the Principal Executive Officer of the Board. He shall be appointed by the Chairman
  of the Governing Body of the Board with the previous approval of the Central Government and shall hold office
  for such period and on such conditions as may be specified by the Government.
- ii. It shall be the duty of the Chief Executive to coordinate and exercise general supervision over all the activities of the Board. In this regard, the Chief Executive shall be accountable to the Governing Body, the Executive Committee and the Central Government.
- iii. He shall prescribe the duties of all officers and staff of the Board and shall exercise such supervision and disciplinary control as may be necessary in accordance with the rules.

## VI. DETAILS OF THE BUDGET

Status of year wise funds received as grant from Government of India and utilized from inception of the Board is given below.

(Rs. in crore)

Sl. No.	Year	Budget allocated (BE)	Amount received (RE)	Expenditure incurred
1	2006-07	30.00	30.00	3.66
2	2007-08	100.50	50.00	27.09
3	2008-09	75.00	46.90	71.28
4	2009-10	135.00	100.00	85.52
5	2010-11	92.30	92.30	130.95
6	2011-12	108.00	108.00	133.92
7	2012-13	108.00	106.81	114.12
8	2013-14	137.50	123.16	123.36
	TOTAL		657.17	*689.90

<sup>\*</sup>Includes the interest accrued and refunds of unspent balances of the previous years.





Government of India has released an amount of Rs. 123.16 crore as grant-in-aid to the NFDB in the year 2013-14. An amount of Rs. 123.36 crore was released by the Board to various States/UTs and other user organizations out of the grant-in-aid received during 2013-14, outstanding balance from the previous years and interest accrued, for taking up of various fisheries developmental activities.

During the year 2013-14, the Board has extended substantial funding support for various activities viz. promotion of intensive aquaculture, reservoir fisheries, establishment of infrastructure development and hygienic fish markets. Details of financial supports extended for various fisheries developmental activities are given below:

(Rs. in crore)

Sl. No.	Activities	2013-14	
1	Intensive Aquaculture in ponds and tanks	16.58	
2	Coldwater Fisheries	2.20	
3	Reservoir Fisheries	26.97	
4	Coastal Aquaculture	1.49	
5	Mariculture	0.08	
6	Deep Sea fishing and tuna processing	0.06	
7	Infrastructure for Post Harvest Processing	5.48	
8	Fish dressing and Solar drying of fish	0.07	
9	Hygienic fish marketing	51.63	
10	Seaweed culture	0.31	
11	Other schemes including ornamental fisheries	11.45	
12	HRD	1.03	
13	Administrative expenses	6.01	
	TOTAL	123.36	

#### VIII. DETAILS OF SCHEMES IMPLEMENTED

#### A) Intensive Aquaculture in Ponds and Tanks

NFDB has provided financial assistance in the form of subsidy/grant for taking up various developmental activities through various States and other implementing agencies under Intensive Aquaculture scheme of NFDB.

(Rs in lakh)

Sl. No	Activities	Physical	Financial
i.	Construction of new fish/prawn ponds including one		
	time input costs	333.97 ha.	465.50
ii.	Renovation of fish/prawn ponds	343.71 ha.	105.47
iii.	One time input costs for culture	1423.67 ha.	146.47
iv.	Construction of fish/ prawn seed hatcheries	21 units	107.09
v.	Renovation/Upgradation of Government Fish Seed Farms (FSF) and Fish Seed Hatcheries (FSH)	48 rearing farms in 170.85 ha. and 7 hatcheries	183.75
vi.	Construction of fish seed rearing units	21.2 ha.	60.48
vii.	Technology Up-gradation	3 No.	56.13
viii.	Freshwater Fish Brood Banks		313.22
ix.	Innovative schemes	2 Nos	48.02
х.	Aquatic Animal health lab and kits	12 Nos	24.86
xi.	Training of farmers in intensive aquaculture practices in ponds & tanks (inland fisheries)	10653 fishers	142.80
xii.	Others		4.21
	Total		1657.98





#### Details of state-wise releases under Intensive Aquaculture in Ponds and Tanks

		(Rs.in lakh)
S.No.	Name of State	Amount released
1	Andhra Pradesh	27.25
2	Arunachal Pradesh	1.48
3	Assam	228.87
4	Chhattisgarh	22.00
5	Karnataka	65.07
6	Kerala	0.88
7	Madhya Pradesh	1.78
8	Maharashtra	25.12
9	Manipur	96.00
10	Meghalaya	25.94
11	Mizoram	139.96
12	Nagaland	235.10
13	Odisha	316.43
14	Punjab	16.20
15	Rajasthan	9.68
16	Tamil Nadu	44.71
17	Tripura	117.75
18	Uttar Pradesh	75.03
19	West Bengal	208.73
	TOTAL	1657.98

#### Construction of New Ponds:

NFDB has provided subsidy assistance of Rs. 465.50 lakh to 8 States for construction of fish/prawn ponds including one time input costs for inland fish production by adopting Intensive Aquaculture techniques in an area of 333.97 hectares water spread area as detailed below:

					(Rs.in lakh)
S.No.	Year	Name of State	Area (Ha)	Amount sanctioned	Amount released
1	2013-14	Andhra Pradesh	2.00	5.04	5.04
2	2013-14	Assam	191.20	212.80	94.58
3	2013-14	Mizoram	65.00	73.13	57.94
4	2013-14	Nagaland	50.00	76.90	76.90
5	2013-14	Punjab	6.95	4.73	4.73
6	2013-14	Rajasthan	6.45	4.52	4.52
7	2013-14	Tripura	10.00	9.00	6.30
8	2013-14	Uttar Pradesh	2.37	6.16	6.16
		Sub total	333.97	392.27	256.16
	2nd instalment				
i.	2011-12	Assam	31.88	15.94	15.94
ii.	2012-13	Mizoram	127.00	79.38	79.38
iii.	2012-13	Nagaland	170.00	112.50	112.50
iv.	2012-13	Punjab	10.00	1.52	1.52
	Sub total		338.88	209.33	209.33
	TOTAL		672.85	601.60	465.50

#### Renovation of Fish / Prawn Ponds:

NFDB has extended financial assistance of Rs. 105.47 lakh to 8 States for renovation of fish/prawn ponds in an area of 343.71 hectares.

(Rs in lakh)

S. No	Name of State	Area (ha.)	Amount sanctioned	Amount released
1	Andhra Pradesh	2.00	0.50	0.50
2	Assam	3.00	6.56	6.56
3	Karnataka	24.73	49.80	49.80
4	Nagaland	228.00	36.48	25.54
5	Punjab	3.27	0.49	0.49
6	Rajasthan	1.71	0.43	0.43
7	Uttar Pradesh	80.00	20.00	20.00
8	West Bengal	1.00	2.15	2.15
	TOTAL	343.71	116.41	105.47







#### First Year Inputs:

NFDB has extended financial assistance of Rs. 146.47 lakh towards 1st year inputs to 6 States for taking up Pangasius culture in 1423.67 ha. as detailed below:

(Rs.in lakh)

S. No.	Name of State	Area (ha.)	Amount sanctioned	Amount released
1	Andhra Pradesh	21.50	0.80	0.80
2	Assam	66.72	21.47	21.47
3	Maharashtra	53.91	5.40	5.40
4	Tamil Nadu	100.00	10.00	10.00
5	Tripura	1180.54	152.57	106.80
6	West Bengal	1.00	2.00	2.00
	TOTAL	1423.67	192.24	146.47

#### Establishment of Hatcheries for Production of Fish Seed:

NFDB has extended financial assistance of Rs. 107.08 lakh to 5 States for construction of 21 units of fish hatcheries for increasing fish / prawn seed production to Government and entrepreneurs as detailed below:

(Rs.in lakh)

S. No.	Name of State	No.	Amount Sanctioned	Amount released
1	Assam	3	33.62	33.62
2	Manipur	11	56.83	39.78
3	Nagaland	2	28.80	20.16
4	Punjab	1	2.40	2.40
5	West Bengal	4	18.26	11.12
	TOTAL	21	139.91	107.08

#### Renovation of Government FSH & FSF:

Various State Governments / Quasi Government organizations have availed assistance of Rs. 183.74 lakh in the form of one time grant for up-gradation/renovation of 7 existing fish seed hatcheries and fish seed farms having an area of 170.85 ha.

(Rs.in lakh) S. No. **FSH** FSF Total Total Name of State No. Amt. Rel. Area (ha.) Amt.San. Amt. Rel. amount amount Amt. San. sanctioned released 35.00 44.56 22.00 44.56 22.00 Chhattisgarh 2 3.60 3.60 2.71 2.24 2.24 5.84 5.84 Maharashtra 1 Maharashtra 2.00 3.60 3.60 3.60 3.60 7.56 3 Manipur 4.20 7.56 7.56 7.56 4 Rajasthan 3.60 3.60 3.60 3.60 Uttar Pradesh 7.20 7.20 7.20 7.20 5 34.90 121.73 23.55 121.73 23.55 6 West Bengal 3.60 1.80 21.00 14.14 7.072 17.74 8.87 West Bengal 1 21.60 21.60 21.60 21.60 West Bengal 2 71.04 79.92 79.92 79.92 79.92 West Bengal 7 39.60 37.80 170.85 273.75 145.94 313.35 183.74 TOTAL

#### **Establishment of Fish Seed Rearing Units:**

NFDB has extended financial assistance of Rs. 60.48 lakh to 2 States for establishment of fish seed rearing units in an area of 21.20 ha.

(Rs.in lakh)

S. No.	Name of State	Total (ha.)	Amount Sanctioned	Amount released
1	Andhra Pradesh	1.20	3.78	3.78
2	Assam	20.00	81.00	56.70
	TOTAL	21.20	84.78	60.48





#### Technology Up-gradation Projects:

NFDB has extended financial assistance of Rs. 56.12 lakh to 5 States for implementing technology up-gradation projects as detailed below:

S. No.	Year	Name of State	Organisation	Physical details	Amount Sanc-tioned	Amount relea-sed
1	2013-14	Karnataka	Comptroller, KVAFSU, Bidar	Development of brood bank of common carp (Amur). Release towards air cargo charges for supply of breeder seed to various States.	0.50	0.50
2	2013-14	Tamil Nadu	Fisheries Training & Research Centre, T.N. Fisheries University	Aquaculture and Extension towards enhancing fish productivity and fish farmer livelihood in Cauvery delta region-66.72 ha.	19.54	19.54
3	2013-14	Uttar Pradesh	NBFGR, Lucknow	Risk and benefit assessment of an illegally introduced fish species pacu-Piaractus brachypomus in India	34.65	21.67
	2nd instaln	nent				
i.	2009-10	Manipur	Programme Coordinator, KVK Bishnupur	Upgradation and refinement of the technology for seed production and grow out culture of indigenous catfish, magur through training & demonstration in Bishnupur district.	2.41	2.41
ii.	2010-11	Karnataka	KVAFSU	Brood stock development of common carp	9.40	9.40
iii.	2010-11	Andhra Pradesh	CoF, Nellore	Scampi brood stock	2.60	2.60
			TOTAL		69.10	56.12

#### Fish Brood Banks:

NFDB has extended financial assistance of Rs. 313.23 lakh to 2 States for establishment of fish brood banks as detailed below:

(Rs. in Lakh)

9-5000-32-3	THE PARTY OF THE P			(NS. III Lakii)
S.No.	Name of State	Physical details	Amount sanctioned	Amount released
1	Odisha	Renovation of 22 ponds at NFFBB, Bhubaneshwar	576.57	100.00
		Execution of electrical installation work for providing power supply at NFFBB	12.41	12.41
		Organisation of 2 days workshop to educate the officer -in-charge of seed farms to whom breed seed had been supplied	2.16	2.16
		Executing the work of face lifting and minor repair works of NFFBB office building and security shed etc.	4.02	4.02
		Renovation of ponds	185.00	185.00
		TOTAL	780.16	303.59
OTHE	R BROOD BANK			
2nd ins	talment of 2010-11			277.2
2	Andhra Pradesh	Development of Captive brood stock bank of Scampi at Instructional Freshwater Fish Farm (IFFF), Eguvametta, Nellore	9.64	9.64
		TOTAL	789.80	313.23

#### National Freshwater Fish Brood Bank, Kausalyaganga, Bhubaneshwar:

National Fisheries Development Board (NFDB), Hyderabad has established a National Freshwater Fish Brood Bank (NFFBB) at Kausalyaganga, Bhubaneswar with the technical collaboration of CIFA in about 100 acres of land at an estimated cost of about Rs.18.00 crore for production of quality seed in substantial quantity using latest technologies to enhance productivity and to maintain the pace of aquaculture development in the country. NFDB with the support of engineering consultant has prepared detailed estimates for renovation of ponds, construction of hatchery, construction of office building etc. The works are in progress.





Electricity facility i.e., extension of 11KVA HT over head line, installation of 11KVA sub-station and 100KVA transformer have been created through the Central Electricity and Supply Unit (CESU), Bhubaneswar, for which an amount of Rs. 12.41 lakh was incurred.

The third meeting of the Technical Core Committee (TCC) of NFFBB was convened on 5th July 2013 and reviewed the ongoing ponds renovation activity.

About 52,000 breeder seeds of Jayanti rohu, *Labeo Rohita* and some species of minor carps such as *Labeo fimbriatus*, , *Labeo gonius*, *Puntius sarana* etc have been supplied to West Bengal, Karnataka, Chhattishgarh, Tamil Nadu, Maharashtra, Madhya Pradesh, Odisha, Andhra Pradesh, Jharkhand, Assam, Tripura, Manipur State Fisheries Departments and some Fisheries Corporations and also to Maharashtra State Fisheries Development Corporation and West Bengal Fisheries Federation etc., for development of brood stock in the respective State Level Brood Banks.

A sensitization workshop was organised at CIFA, Bhubaneswar during 23<sup>rd</sup>- 24<sup>th</sup> September 2013 for the State Fisheries Officers on Protocols to be followed in rearing the breeder seed, Brood stock development and quality seed production of important FW carps, Cat fish and Prawn.

Another workshop has been conducted at CIFA, Bhubaneswar during 25th- 26th February 2014 exclusively to the officials of State Fisheries Departments/ Corporations/ Federations to whom breed seed has been supplied on the Protocols to be followed in rearing the breeder seed and development of brood stock.

Amur Common Carp breeder seed procured from Fisheries Investigation and Research Centre (FRIC) Bangalore during February, 2013 has been developed in to brood stock at NFFBB and produced about 1,00,000 fy, Which is ready to supply to the states/UTs as per their requirement.

The Chief Secretary, Government of Odisha had reviewed the progress of works of NFFBB on 24th December 2013 inviting all the concerned executing agencies for establishment of NFFBB.

The hostel shed at NFFBB site at Kausalyaganga, Bhubaneswar being attended by spending a total amount of Rs. 4.013 lakh during March 2014.

Works on pond renovation, internal roads and minor repairs of NFFBB office building are in progress.

#### Other Projects:

NFDB has extended financial assistance of Rs. 48.02 lakh to 2 States for undertaking paddy-cum-fish culture and pen culture as detailed below:

S.No.	Name of State	Physical details	ha.	Amount sanctioned	Amount released
1	Manipur	Paddy-cum-Pisciculture in one Hill district namely Ukhrul covering an area of 333.75 ha . for 744 beneficiaries .	333.75	53.40	37.38
2	Odisha	Pisciculture through Pen culture in 12.50 acre area of river Mahanadi	12.5	10.64	10.64
		TOTAL		64.04	48.02

#### **Aquatic Animal Health Laboratories:**

NFDB has extended financial assistance of Rs. 24.86 lakh to 2 States for establishment of Disease Diagnostic Laboratories and soil and water analysis laboratories as detailed below:

(Rs. in Lakh)

S.No.	Name of State	Organisation	Physical details	No.	Amount sanctioned	Amount released
1	Uttar Pradesh	DoF	Setting up of Aquatic Animal Health & Environment Management Laboratory at Lucknow	1	40.00	20.00
2	West Bengal	MD/The state Fisheries Development corporation	Purchase of soil & water kits for -11- farms of West Bengal (5 marine and 6 inland kits)	11	4.86	4.86
	TOTAL		2915	12	44.86	24.86





#### Training and Demonstration:

An amount of Rs. 142.80 lakh was released to 14 State Fisheries Departments / Agencies for imparting training to 10,653 beneficiaries in the areas of intensive aquaculture in ponds and tanks, quality fish seed production, hatchery management, integrated fish farming, composite fish culture, grow out aspects of fresh water prawn farming, diversification of aquaculture species, fresh water mussel / pearl culture, and advances in fish disease diagnosis and fish health management.

			(Rs.in lakh)
S. No	Name of State	No of fishers trained	Amount released
1	Andhra Pradesh	720	3.89
2	Arunachal Pradesh	11	1.48
3	Karnataka	200	5.36
4	Kerala	37	0.88
5	Madhya Pradesh	120	1.78
6	Maharashtra	722	10.28
7	Manipur	530	8.87
8	Meghalaya	2030	25.95
9	Mizoram	147	2.65
10	Punjab	400	7.06
11	Rajasthan	61	1.14
12	Tamil Nadu	1400	14.17
13	Tripura	25	4.65
14	West Bengal	4250	54.64
T. MIN	TOTAL	10653	142.80

#### **B.** Cold Water Fisheries

NFDB has released an amount of Rs. 219.86 lakh to 4 States for the development of cold water fisheries in the country. State wise details and activities undertaken are furnished below:

(Rs.in lakh)

Sl. No	Activities	Physical	Financial
i.	Trout feed mill (2012-13)	1 No.	30.00
ii.	Trout hatchery (2011-12 & 2012-13)	7 No.	60.00
iii.	Race ways (2012-13)	130 Units	59.77
iv.	Trout running water culture units (2012-13)	180 Units	42.30
v.	Brood bank	1	17.50
vi.	Training Programmes	590	10.29
	TOTAL		219.86

Details of State-wise releases made under Cold water fisheries during 2013-14

(Rs in lakh)

	(I totti Imiti)	
Name of State	Amount released	
Himachal Pradesh	35.02	
Jammu & Kashmir	45.00	
Sikkim	124.84	
Tamil Nadu	15.00	
TOTAL	219.86	
	Himachal Pradesh Jammu & Kashmir Sikkim Tamil Nadu	

#### Trout Feed Mill:

NFDB has released Rs. 30.00 lakh to Sikkim State for establishment of trout feed mill sanctioned during 2012-13 as detailed below: (Rs. in Lakh)

S. No.	Year	Name of State	Physical details	Amt. Released
	2nd instalment of			IS NOT THE
1	2012-13	Sikkim	Establishing 1 trout feed mill	30.00



# Trout Hatcheries:

NFDB has released Rs. 60.00 lakh to 2 States for establishment of trout hatcheries as detailed below:

(Rs. in Lakh)

S.No.	Year	Name of State	Physical details	Amt. Released
	2nd instalment			
1	2011-12	Jammu & Kashmir	Establishment of 6 trout hatchery	45.00
2	2012-13	Tamil Nadu	Renovation of trout hatchery at Avalanche in	
			Nilgiris, district.	15.00
	1,4411	TOTAL		60.00

#### **Trout Raceways:**

NFDB has released Rs. 59.77 lakh to 2 States for establishment of trout raceways as detailed below:

(Rs. in Lakh)

S.No.	Name of State	Physical details	No. farmers	Units	Amt. Sanctioned	Amt. Released
1	Himachal Pradesh	Construction of 100 units trout raceway	100	100	50.03	35.01
2	Sikkim	Construction of 30 units trout raceway	30	30	15.76	15.76
		Sub Total	130	130	65.79	50.77
DE LO	2nd instalment of 20	012-13				
3	Sikkim	Construction of 20 units trout raceway	20	20	9.00	9.00
		TOTAL	150	150	74.78	59.77

#### **Trout Running Water Units:**

NFDB has released Rs. 42.30 lakh to Sikkim for taking up of trout culture in running water fish culture units as detailed below:

(Rs. in Lakh)

S. No.	Name of State	Physical details	No. of units	Amount sanctioned	Amount released
1	Sikkim	Construction of 180 nos. of Running water fish culture units.	180	24.03	16.82
	2nd instalment of	2012-13			
2	Sikkim	Construction of 300 units of Running water fish culture	300		25.48
		TOTAL	480	24.03	42.30

#### **Brood Bank:**

NFDB has released Rs. 17.50 lakh to Sikkim for establishment of trout brood bank at Uttarey, West Sikkim as detailed below:

(Rs. in Lakh)

S. No.	Name of State	Physical details	No.	Amt. sanctioned	Amt. released
1	Sikkim	Establishment of trout brood bank at Uttarey, West Sikkim	1	25.00	17.50

#### **Training and Demonstration:**

NFDB has released Rs. 10.29 lakh to Sikkim for imparting training to 590 farmers in running water fish culture and latest technologies in cold water fisheries.





#### C. Reservoir Fisheries Development

Under the component of Reservoir Fisheries Development, the Board has extended financial assistance of Rs. 2697.34 lakh to 15 States for implementation of the following activities. (Rs in lakh)

Sl. No	Activities	Physical	Financial
i.	Stocking of fish fingerlings in reservoirs	219 No.	1266.69
ii.	Stocking of fish fingerlings in natural water bodies	78 No.	212.28
iii.	Training	4889 Nos.	56.91
iv.	Others projects (Beels, Pens Cages etc.,)		1156.46
v.	Others	Vision document	5.00
	TOTAL		2697.34

# Details of State-wise releases made under Reservoir Fisheries Development during 2013-14

		(Rs.in lakh)
S.No.	Name of State	Amount released
1	Andhra Pradesh	564.02
2	Assam	359.21
3	Chhattisgarh	181.96
4	Himachal Pradesh	6.85
5	Jharkhand	223.60
6	Karnataka	82.42
7	Kerala	11.04
8	Madhya Pradesh	42.12
9	Maharashtra	174.70
10	Nagaland	618.75
11	Odisha	218.34
12	Rajasthan	111.58
13	Tamil Nadu	17.92
14	Uttar Pradesh	65.32
15	West Bengal	19.51
	TOTAL	2697.34

#### Fish Seed Stocking in Reservoirs:

Financial assistance of Rs 1266.69 lakh was released to 10 States towards stocking of fish seeds of Indian Major Carps of size 80-100 mm and prawn seeds in 219 reservoirs covering an area of 2.11 lakh hectares (EWSA) as detailed below:

(Rs. in lakh)

S. No.	Name of State	Seed stocking						
		No. of reservoirs	TWSA	EWSA	Fingerlings (in Lakh)	Amount sanctioned	Amount released	
1	Andhra Pradesh	72	92583.50	51226.30	552.62	552.62	552.62	
2	Chhattisgarh	16	14202.83	12193.40	94.96	94.96	94.96	
3	Jharkhand	4	5400.00	2715.00	16.25	16.25	16.25	
4	Karnataka	40	21235.37	17512.31	82.42	102.01	82.42	
5	Kerala	2	3077.00	2208.00	11.04	11.04	11.04	
6	Madhya Pradesh	14	12325.94	4665.58	72.74	42.12	42.12	
7	Maharashtra	54	66224.22	34134.00	266.50	266.50	173.78	
8	Odisha	8	434000.00	68902.00	218.34	218.34	218.34	
9	Uttar Pradesh	9	35360.00	17263.00	65.32	65.32	65.32	
	2nd instalment release	es of 2012-13					District to	
i.	West Bengal						9.85	
		219	684408.86	210819.59	1380.18	1369.16	1266.69	





#### Seed Stocking in Other Natural Water Bodies:

Financial assistance of Rs 212.28 lakh was released to 5 States towards stocking of fish seeds of Indian Major Carps of size 80-100 mm in 78 water bodies covering an area of 0.03 lakh hectares as detailed below:

(Rs. in Lakh)

S. No.	Name of State	Physical details			Seed :	stocking		
			No. of water bodies	TWSA (in ha.)	EWSA (in ha.)	Finger-lings (in lakh)	Amt. sanctioned	Amt. released
1	Andhra Pradesh	Seed stocking in four community water bodies under the jurisdiction of FCS Nagulavancha, Chintakani.	4	153.00	76.00	1.52	1.52	1.52
2	Assam	Stocking of fish seeds in 18 natural closed water bodies in Golaghat, Jorhat, Lakhimpur and Karimganj districts	18	1147.94	1147.94	16.81	16.81	16.81
	Assam	Construction of rearing tanks (29.50 ha.) in 8 wetlands.	8	1049.00	29.50	14.75	119.48	53.10
	Assam	Fish seed stocking in 32 natural closed perennial water bodies	32	2738.00	1901.50	38.03	38.03	38.03
4	Rajasthan	Rearing of fish seeds in 162 cages in 14 reservoirs	14				203.16	101.58
5	West Bengal	One year input cost for two water bodies Gopalbundh and Bonpatna Khadan in Khelar Gram Panchayat	2	62.00	62.00	1.24	1.24	1.24
		TOTAL	78	5149.94	3216.94	72.35	380.24	212.28

#### Other Projects:

NFDB has released Rs. 1156.46 lakh to various State Governments and organizations of 6 States for taking up of the following projects as detailed below:

(Rs. in Lakh)

S. No.	Name of State	Physical details	Area/No.	Amount Sanctioned	Amount Released
1	Assam	Rearing pond construction in 18 ha for fish seed rearing and seed stocking in 11 no of natural water bodies (Beels) having area of 365 ha in Barpeta, Kamrup, Cachar, Morigaon, Dibrugarh, Dhubri and Nagaon districts.	365 ha.	72.90	32.40
	Assam	Setting up of 251 Pens in 38 water bodies (2111 ha. water spread area) in 17 districts of Assam	251 pens in 2111 ha.	266.06	186.24
	Assam	Construction of water retaining structure for overall development of Thekera beel and Input cost in 26.01 Ha.	26.01 ha.	17.72	17.72
2	Andhra Pradesh	Development of 25 tribal village community tank in Adilabad district for development of 69.5 ha water area, to enhance fish production through tank users association.	69.50 ha.	16.59	16.59
3	Chhattisgarh	Installation of 48 nos. of cages (HDP modular cage) in Sarodsagar reservoir.	48 No.	124.21	87.00
4	Jharkhand	Cage culture (200 cages) in 5 reservoirs viz., Chandil, Maithon, Tenughat, Tilaya and Patratu for "Enhancing fish production "for the benefit of displaced fishermen.	200 cages	380.00	190.00
5	Nagaland	Conservation and promotion of aquatic species of stream fisheries and enhancement of fish production through raceways "by construction of 11 No. of weirs/mini dams across the streams in 11 districts.	11 mini dams / Weirs	1237.50	618.75
		Sub Total		2114.98	1148.70





S. No.	Name of State	Physical details	Area/No.	Amount Sanctioned	Amount Released
	2nd instalment rele	ases of 2010-11	-		
6	West Bengal	Development and assistance for development of cage culture technology in reservoir for raising table fish			7.76
		TOTAL	4		1156.46

#### Training on Reservoir Fisheries Management:

NFDB has released Rs. 56.91 lakh to the Department of Fisheries of 8 States towards organizing training and demonstration in reservoir fishery management practices as detailed below:

(Rs in lakh)

			(140 111 141111)
Sl. No	Name of State	No. of trainees	Amount released
_1	Andhra Pradesh	1114	9.88
2	Assam	542	9.91
3	Himachal Pradesh	900	6.85
4	Jharkhand	1226	17.35
5	Maharashtra	80	0.93
6	Rajasthan	1000	10.00
7	Tamil Nadu	27	1.33
8	West Bengal		0.66
	TOTAL	4889	56.91

### D. Coastal Aquaculture

An amount of Rs. 148.96 lakh was released to 2 States towards implementation of the following activities:

(Rs in lakh)

S. No.	Activities	Physical	Financial
i.	Technology up-gradation project	2 projects	109.12
ii.	Aquatic Animal Health Laboratory	1 No.	28.00
iii.	Training	400 farmers	1.50
iv.	Others		10.34
	TOTAL		148.96

Details on State wise funds released are as under:

(Rs.in lakh)

S.No.	Name of State	Amount released
1	Kerala	28.00
2	Tamil Nadu	120.96
	TOTAL	148.96

#### Aquatic Animal Health Laboratory:

NFDB, extended financial assistance of Rs. 28.00 lakh to Kerala State for establishment of an Aquatic Animal Health Laboratory with required facilities for carrying out microbiological, PCR, soil and water analysis

(Rs. in lakh)

S.No.	Name of State	Physical details	No	Amt. sanctioned	Amt. released
1	Kerala	Establishment of an Aquatic Animal Health Laboratory with facilities for carrying out microbiological, PCR, soil and water analysis.	1	56.00	28.00





#### Technology Up-gradation Project:

NFDB, extended financial assistance of Rs. 109.11 lakh to the following 2 technology up-gradation projects:

(Rs. in lakh)

S. No.	Name of State	Physical details	No.	Amt. sanctioned	Amt. released
1	Tamil Nadu	Technology refinement of nutrient dense nursery rearing and grow out of <i>L. vannamei</i> in periphyton and bio-floc based systems	1	36.61	18.30
2	Tamil Nadu	TUP on "Upgradation of breeding and culture technology of Indian white shrimp <i>F. indicus</i> through stock evaluation and culture demonstration".	1	203.21	90.81
		TOTAL	2	239.82	109.11

#### Training and Demonstration:

NFDB, released Rs. 1.50 lakh towards Brackish water farmers meet at Kakdwip, Research Centre of CIBA, West Bengal.

#### E. Mariculture

NFDB has released Rs. 7.60 lakh to 3 States for the following activities.

			(Rs. in lakh
S. No.	Activities	Physical	Financial
i.	Training	110 farmers	7.30
ii.	Others	Workshop	0.30
	TOTAL		7.60

Details on state wise funds released are as under:

(Rs.in lakh)

S.No.	Name of State	Amount released
1	Goa	6.42
2	Karnataka	0.30
3	Maharashtra	0.88
	TOTAL	7.60

#### Training and Demonstration:

NFDB, released Rs. 7.30 lakh towards training of 110 farmers in 2 States on technology demonstrations on mariculture for improving the livelihood status of youth & women in Goa through demonstration of 4 units of mussel culture and on Open Sea

cage culture for fishermen in Maharashtra as detailed below:

(Rs in lakh)

Sl. No	Name of State	No. of trainees	Amount released
1	Goa	60	6.42
2	Maharashtra	50	0.88
	TOTAL	110	7.30

#### F. Deep Sea Fishing and Tuna Processing

NFDB has provided financial assistance of Rs. 5.85 lakh towards training to 56 beneficiaries on popularization of pole & line fishing in Lakshadweep.

(Rs.in lakh)

S.No.	Name of UT	Amount released
1	Lakshadweep	5.85
THE T	TOTAL	5.85





# G. Infrastructure for Post Harvest Processing-Modernisation of Fishing Harbours and Fish Landing Centres

An amount of Rs 547.62 lakh was released to 4 States under the component of Infrastructure for post harvest processing for the following activities:

(Rs.in lakh)

S. No.	Activities	Physical	Financial
i.	Modernisation of Fishing harbours (2011-12 & 2012-13)	2 No.	388.82
ii.	Modernisation Fish Landing Centers (2011-12)	4 No.	85.30
iii.	Construction of floating barge with dispensing units for supply of diesel to fishing boats		73.50
	TOTAL		547.62

Details on state wise funds released are as under:

(Rs.in lakh)

S.No.	Name of State	Amount released
1	Kerala	86.82
2	Maharashtra	73.50
3	Odisha	79.94
4	Tamil Nadu	307.36
	TOTAL	547.62

#### Modernisation of Fishing Harbours:

NFDB has released Rs. 388.82 lakh to Kerala and Tamil Nadu to improve the storage and marketing facilities in the fishing harbour complex besides water supply, lighting, toilet facilities, drainages etc. as detailed below:

(Rs. in lakh)

S.No.	Year	Name of State	Physical details	No	Amt. sanctioned	Amt. released
		2nd instalment				
1	2011-12	Kerala	Modernisation of Munambam fishing harbour	1	86.82	86.82
2	2012-13	Tamil Nadu	Modernisation of Tuticorin fishing harbour	1	302.00	302.00
U II		TOTAL		2	388.82	388.82

#### Modernisation of Fish Landing Centers (FLC):

NFDB has released Rs. 85.30 lakh to Odisha and Tamil Nadu to improve the fish landing centers, besides water supply, lighting, toilet facilities and drainages etc. as detailed below:

(Rs. in lakh)

S.No.	Year	Name of State	Physical details	No	Amt. sanctioned	Amt. released
		2nd instalment of				
1	2011-12	Odisha	Modernisation of Sonapur FLC	1	18.89	18.89
2	2011-12	Odisha	Modernisation of Kansabansa FLC	1	28.95	28.95
3	2011-12	Odisha	Modernisation of Panchuisa FLC	1	32.10	32.10
4	2011-12	Tamil Nadu	Modernisation of FLC at Jegathapattinam			
			in Pudukkottai district.	1	5.36	5.36
		TOTAL		4	85.30	85.30





#### Construction of Floating Barge:

NFDB has extended financial assistance of Rs. 73.50 lakh to Maharashtra for construction of floating barge with dispensing units for supply of diesel to fishing boats in Maharashtra (Rs. in lakh)

S. No.	Name of State	Physical details	Amt. sanctioned	Amt. released
1	Maharashtra	Construction of floating barge with dispensing units for		
		supply of diesel to fishing boats in Maharashtra	73.50	73.50

#### H. Fish Dressing Centres and Solar Drying of Fish

An amount of Rs 6.93 lakh was released to Andhra Pradesh for setting up of model fish dressing centre and implementation of dry fish trading project.

#### I. Hygienic Fish Marketing

Under this component, Rs 5163.22 lakh was released to 20 States/UT for modernisation/construction of wholesale/ retail fish markets, retail fish outlets, mobile fish marketing units, training on hygienic handling of fish, production of value added fish products, organization of fish festivals, campaign and publicity as detailed below:

(Rs. in lakh)

Sl. No	Activities	Physical	Financial
i.	Modernisation of whole sale fish markets	35 Nos.	3379.06
ii.	Setting up of retail fish markets	11 Nos.	474.52
iii.	Setting up of fish retail outlets	15 Nos.	47.46
iv.	Processing units	3 Nos.	43.96
V.	Mobile fish vending vehicles	583 Nos.	906.70
vi.	Fish festivals	19 Nos.	167.50
vii.	Technology Upgradation project and others	6 Nos.	72.96
viii.	Trainings	1520 beneficiaries	42.97
ix.	Others	Workshops, advertisements etc.	28.09
	TOTAL		5163.22

Details on State wise funds released are as under:

(Rs.in lakh)

S.No.	Name of State	Amount released		
1	Andhra Pradesh	371.42		
2	Arunachal Pradesh	12.50		
3	Assam	219.38		
4	Chhattisgarh	16.44		
5	Goa	66.50		
6	Himachal Pradesh	18.00		
7	Jharkhand	156.21		
8	Jammu & Kashmir	22.50		
9	Karnataka	279.46		
10	Kerala	1127.07		
11	Maharashtra	2217.07		
12	Manipur	76.20		
13	Meghalaya	25.00		
14	Nagaland	51.57		
15	Odisha	21.96		
16	Tamil Nadu	263.89		
17	Tripura	44.90		
18	Uttar Pradesh	43.68		
19	West Bengal	126.00		
20	Lakshadweep	3.47		
	TOTAL	5163.22		





### Modernisation / Construction of Whole Sale Fish Markets:

During 2013-14, NFDB has released Rs. 3379.06 lakh to 7 States for modernization / construction of 35 whole sale fish markets as given below:

(Rs. in lakh)

S. No.	Year	Name of State	No.	Place	Amount Sanctioned	Amount Released
1	2013-14	Assam	2	Tezpur, Sonitpur district.	225.00	22.50
				Mangaldai, Darrang district.	185.35	18.54
2	2013-14	Jammu & Kashmir	1	Srinagar	225.00	22.50
3	2013-14	Karnataka	2	Srirangapatnam, Mandya district.	83.03	8.30
				Nallacheruvu area in Bellary city.	123.46	12.35
4	2013-14	Kerala	8	Udayamperoor, Ernakulam district	105.66	52.83
				Nendumangad, Thiruvanthapuram district.	200.60	100.30
				Pattambi, Pallakkad district.	200.00	100.00
				Kazhakootam, Thiruvanthapuram district.	195.68	97.84
				Venjaramoodu, Thiruvanthapuram district.	199.38	99.70
				Kalady, Ernakulam district.	201.67	100.83
	1110			Kottayam	202.00	101.00
				Mulanthuruthy, Ernakulam district	103.81	51.91
5	2013-14	Maharashtra	19	Amalner, Jalgaon district.	225.00	112.50
	- AU-SCOLAGE - AU-			Beed town, Beed distriict (2 markets)	114.95	57.47
				Rahimathpur, Satara district	222.95	111.46
- 3	21113	7		Karad town, Satara district	140.61	70.30
				Kanakavali	123.29	61.65
	7			Vengurla town, Sindhudurg district	194.21	97.10
	Es val.	1940		Solapur Town, Jodhbhavipeth, Solapur district	157.16	15.72
				Yavatmal	200.87	100.43
				Malwan, Sindhudurg district	71.15	35.58
				Khopoli, Raigad district	187.83	93.91
				Achara, Malvan, Sindhudurg district	147.36	73.67
				Vaibhavwadi, Sindhudurg district	128.87	12.88
				Daund, Pune district	150.04	75.01
				Satara City, Satara district	225.00	112.50
				Akluj, Solapur district	154.91	77.45
				Saswad, Pune district	129.09	64.55
				Dapoli, Ratnagiri district	177.25	88.63
				Tuljapur town, Osmanabad district	176.38	88.19
6	2013-14	Tripura	2	M.G.Bazar, Agartala, West district.	225.00	22.50
				Bishalagarh, Shipaijala district	224.04	22.40
7	2013-14	Uttar Pradesh	1	Dubagga, Hardoi Road, Lucknow district.	92.10	9.21
		Sub Total	35	Duougga, Tardor Road, Edekhorr district.		N. Carlotte
-		Sub Total	35	2-1:	5718.90	2191.71
i	2011-12	Assam	2	2nd instalment releases pertains to Nalbari	52.20	72.20
1	2011-12	Assain	2	Sulung	52.20	52.20
ii	2010-11	Karnataka	2		55.80	55.80
11	2010-11	Karnataka	2	Kundapura-Uppunda, Udupi district Shirali- Bhatkal, Uttara Kannada district	40.91	40.91
iii	2011-12	Kerala	4	Irinjalkuda, Thrissur district	42.95	42.95
III	2011-12	Ketala	**		90.00	90.00
				Ettumannur, Kottayam district	90.00	90.00
				Thodupuzha, Idukki district	54.00	54.00
iv	2011-12	Maharaahtus	7	Changanacherry, Kottayam district	90.00	90.00
1.0	2011-12	Maharashtra	7	APMC, Indapur, Pune	90.00	90.00
			-	Mangalwari bazar, Nagpur, Nagpur district	90.00	90.00
				Aurangabad, Aurangabad district	66.45	66.45
				Majalgaon, Beed district	55.57	55.57
				Umred, Nagpur district	56.51	56.51
				Sawanthawadi	73.26	73.26
**	2012 12	Mani	1	Ramtek, Nagpur district	46.55	46.55
V	2012-13	Manipur	1	Moirang, Bishnupur district.	51.58	51.58
vi	2012-13	Nagaland	1	Dimapur	51.57	51.57
vii	2009-10	Tamilnadu	1	Ukkadam, Coimbatore	90.00	90.00
		Sub Total	18		1187.34	1187.34
		TOTAL	53	STATE OF THE PROPERTY OF THE PARTY OF THE PA	6906.05	3379.06





During 2013-14, NFDB has released Rs. 474.52 lakh to 5 States for modernisation and construction of 11 retail fish markets as given below:

(Rs. in lakh)

S. No.	Year	Name of State	No.	Place	Amount sanctioned	Amount released
1	2013-14	Karnataka	1	Kota, Udipi district	64.41	6.44
	2013-14	1	1	Shirva, Udipi district	73.13	7.31
2	2013-14	Kerala	1	Wadakancherry, Thrissur district	87.00	43.50
	2013-14		1	Poovachal, Thiruvanthapuram district	87.11	43.55
3	2013-14	Maharashtra	1	Karmala, Solapur district	86.49	43.25
	2013-14		1	Kurduwadi, Solapur district	42.61	21.30
	2013-14		2	Ratnagiri city	116.20	58.10
4	2013-14	Tamil Nadu	1	Mannargudi, Thiruvarur distrct	84.49	8.45
5	2013-14	Uttar Pradesh	1	Kanpur Road, Lucknow.	2.54	2.54
	2013-14		1	Hathinapur, Meerut district	49.39	4.94
		Sub Total	11		693.37	239.37
				2nd instalment releases pertains to		
i	2011-12	Andhra Pradesh	1	Mypau Road, Nellore district	45.00	45.00
ii	2010-11	Karnataka	1	Yedthare-Byndoor, Udupi district	21.30	21.30
			1	Katpadi	25.16	25.16
	-7/		1	Kinnigoli, D.K.	27.59	27.59
FIR			1	Jeppu	33.30	33.30
iii	2011-12	Maharashtra	1	Bhigwan, Pune, M.H	36.00	36.00
	2010-11	Maharashtra	1	Murbad MH	46.80	46.80
N. T.	Jan Die	Sub Total	7		235.15	235.15
		TOTAL	18	The state of the s	928.52	474.52

#### Construction of Fish Retail Outlets:

During 2013-14, NFDB has released Rs. 47.46 lakh to 5 States for modernisation and construction of 15 retail fish markets as given below: (Rs. in lakh)

S.No.	Year	Name of State	No.	Place	Amount sanctioned	Amount released
1	2013-14	Andhra Pradesh	1	Machili Bazar, Hanamkonda, Warangal district	2.90	2.90
			1	Podu village, Krishna district	1.04	1.04
			1	Dilsuknagar, Hyderabad	1.25	1.25
2	2013-14	Jharkhand	1	Jharkhand, Garwah district	9.00	6.30
3	2013-14	Manipur	5	Tera Bazar, Shamushang, Kakwa Bazar, Kwakeithel		THE STATE OF
				Bazar Heirangoithong Bazar	1.50	1.50
4	2013-14	Tamil Nadu	4	Komarapalayam, Madurai, Salem and Chennai		
				(Thirumangalam)	36.00	18.00
			1	Vadasery, Nagarcoil, Kanyakumari District	85.05	8.51
5	2013-14	Lakshadweep	1	Agatti	3.47	3.47
		Sub Total	15		140.21	42.96
				2nd instalment releases pertains to		
i	2010-11	Tamil Nadu	1	Santhome, Chennai	4.50	4.50
	N. E.	TOTAL	16		144.71	47.46





#### **Establishment of Processing Units:**

During 2013-14, NFDB has released Rs. 43.96 lakh to 3 States for establishing fish processing facilities as

	below:	TM 1 1 1 1 11			(Rs in lakh)
5. No.	Name of the State	Physical details	No	Amt. sanctioned	Amt. released
1	Andhra Pradesh	Cold-chain development and processing of value added			
		products by M/s Real Spice, Guntur District	1	25.00	25.00
2	Karnataka	Cold chain development and processing of value			
		added fish products under the brand "Prawn Crunch".	1	12.65	12.65
3	Tamil Nadu	Establishment of fish handling centre and cold storage	е		
		facility at Kuruchi, Coimbatore, Tamil Nadu	1	6.31	6.31
		TOTAL	3	43.96	43.96

#### Mobile Fish Vending Vehicles:

NFDB has released Rs. 906.70 lakh, towards procurement of 583 modern mobile fish marketing/transportation vehicles as detailed below:

(Rs in lakh)

Sl. No	Name of State			3 (3) 4	-Inte	Mol	bile Fish	Vendi	ing Vehic	eles				
	Tris.	2	wheeler	rs	3	wheeler	s	4	4 wheelers		Total			
		Phy.	F	in.	Phy.	Fi	n.	Phy.	Fi	in.	Ph	y.	Fi	n.
	reduite = lide		Rec.	Rel.		Rec.	Rel.		Rec.	Rel.	Sanc.	Rel	Rec.	Rel.
1	Andhra Pradesh	310	29.45	29.45				50	222.12	222.12	360	360	251.57	251.57
2	Assam							7	42.34	42.34	7	7	42.34	42.34
3	Chhattisgarh							4	16.44	16.44	4	4	16.44	16.44
4	Goa							5	45.00	45.00	5	5	45.00	45.00
5	Himachal Pradesh		E Pin					4	36.00	18.00	4	2	36.00	18.00
6	Jharkhand							35	146.25	146.25	35	35	146.25	146.25
7	Karnataka	49	10.09	10.09	5	4.61	4.61	7	19.18	19.18	61	61	33.89	33.89
8	Maharashtra				-			8	72.00	72.00	8	8	72.00	72.00
9	Manipur				40	15.46	15.46				40	40	15.46	15.46
10	Odisha	25	1.88	1.88	3	3.38	3.38	5	8.51	8.51	33	33	13.76	13.76
11	Tamil Nadu							13	117.00	117.00	13	13	117.00	117.00
12	Uttar Pradesh							1	9.00	9.00	1	1	9.00	9.00
13	West Bengal							14	126.00	126.00	14	14	126.00	126.00
	TOTAL	384	41.42	41.42	48	23.45	23.45	153	859.84	841.84	585	583	924.70	906.70

### Organization of Fish Festivals and Fish Melas:

The NFDB has released Rs. 167.50 lakh towards organizing 19 fish festivals and fish melas in the following States during the year 2013-14:

(Rs in lakh)

Sl. No	Name of State	No of fish festivals	Amount released
1	Arunachal Pradesh	1	12.50
2	Assam	1	13.30
3	Goa	1	21.50
4	Maharashtra	3	70.00
5	Meghalaya	11	25.00
6	Orissa	1	7.20
7	Uttar Pradesh		18.00
THE PARTY	TOTAL	19	167.50





#### Technology Up-gradation and Other Projects:

NFDB has released Rs. 72.96 lakh for technology up-gradation project and others as detailed below:

(Rs. in lakh)

S.No.	Name of State	Physical details	Amt Sanctioned	Amount Released
	Technology Upgra	dation Project	II IA	
1	Maharashtra	"Technology Upgradation project on Retort Pouch Packaging of Thermal Processed fishery products of Konkan region in Maharashtra.	46.72	41.61
	Other Projects			
2	Andhra Pradesh	Procurement of 10 solar freezers for storing fresh fish by women venders of Godavari Maha Samaikya	7.79	7.79
		Creation of infrastructure facilities for hygienic dry fish production by the Godavari Maha Samakhya, Tallarevu, East Godavari district.	8.55	8.55
		Revolving fund for purchase of fish seed nets and Boats to the Fishermen Cooperative Societies, Pentlavelly of Kollapur Mondal	5.00	5.00
	Self lest June	Revolving fund for purchase of fish seed,nets, boats to Fishermen Cooperative Society, Kollapur Mandal	5.00	5.00
		Revolving fund for purchase of fishing and marketing inputs to Fisherwomen Cooperative Society, Jetprol of Weepangandia Mandal	5.00	5.00
		TOTAL	78.07	72.96

#### Training on Hygienic Handling of Fish:

The Board has released Rs. 42.97 lakh to different implementing agencies in 5 States for imparting training on hygienic handling of fish, empowerment of Fisher women through value added fish products, development of fish byproducts from fish processing waste, advances in fish processing and development of value added fish products to 1520 beneficiaries as detailed below:

(Rs. in lakh)

Sl. No	Name of State	No of Trainees	<b>Amount Released</b>
1	Andhra Pradesh	470	12.71
2	Jharkhand	360	3.66
3	Kerala	280	7.81
4	Manipur	50	7.67
5	Tamil Nadu	360	11.12
	TOTAL	1520	42.97

#### J. Seaweed Culture

NFDB has released Rs. 31.12 lakh to Tamil Nadu for the following activities. (Rs.in lakh)

S. No.	Activities	Physical	Financial
i.	Seaweed cultivation (raft method) by 41 SHGs for	41 Self	23.06
T	cultivation of Kappa phycus alvenzil	Help Groups	
ii.	Training	400 farmers	8.06
	TOTAL		31.12

#### K. Ornamental Fisheries and Other Activities

For development of Ornamental Fisheries and other activities in the country, Board extended financial assistance of Rs. 1145.96 lakh to 16 States for implementation of following activities:



(Rs. in lakh)

Sl. No	Activities	Physical	Financial
i.	Establishment of medium / backyard hatcheries	84 No.	104.55
ii.	Establishment of Integrated ornamental unit	11 No.	102.00
iii.	Agaurium fabrication unit	1 No.	0.33
	National Surveillance on Aquatic Animal Health and Brood Bank	1 Project	801.74
iv.	Other Innovative Projects	4 Projects	69.49
v.	Others	Aqua show, workshops, conferences, exhibitions etc.	62.00
vi.	Training and Demonstration	200 farmers	4.96
	TOTAL		1145.96

Details of State-wise releases made under Ornamental Fisheries during 2013-14 (Rs. in lakh)

		(IXS. III IAKII)		
Sl. No.	Name of State	Amount released		
1	Andhra Pradesh	25.60		
2	Assam	50.18		
3	Bihar	1.00		
4	Goa	1.00		
5	Himachal Pradesh	5.00		
6	Karnataka	102.65		
7	Kerala	45.75		
8	Maharashtra	20.31		
9	Nagaland	5.00		
10	Odisha	20.75 21.00		
11	Punjab			
12	Tamil Nadu	78.15		
13	Tripura	5.00		
14	Uttar Pradesh	757.18		
15	Uttarakhand	1.00		
16	West Bengal	5.50		
	TOTAL	1145.07		

#### Backyard / Medium Scale Hatcheries:

During 2013-14, NFDB has released Rs. 104.55 lakh to 4 States for establishment of 51 backyard ornamental

S. No.	Year	Name of State	Back yard hatcheries	Medium scale hatcheries	Total hatcheries	No. of farmers	Amount Sanctioned	Amount released
1	2013-14	Andhra Pradesh	12	1	13	13	11.00	10.00
2	2013-14	Karnataka	13	31	44	43	63.75	62.75
3	2013-14	Maharashtra	13	1	14	14	11.75	11.75
4	2013-14	West Bengal	13		13	12	9.00	4.50
		Total	51	33	84	82	95.50	89.00
		2nd instalment						
i.	2012-13	Karnataka	III CONTRACTOR	23	23	23	11.88	11.88
ii.	2011-12	Tamil Nadu	12	1	13	13	3.40	3.40
iii.	2011-12	Tamil Nadu	1		1	men I di de	0.2750	0.2750
111		Total	13	24	37	37	15.55	15.55
		TOTAL	64	57	121	119	111.05	104.55





#### **Integrated Ornamental Fish Units:**

During 2013-14, NFDB has released Rs. 102.00 lakh to 5 States for establishment of 11 integrated ornamental units as detailed below: (Rs in lakh)

S.No.	Year	Name of State	No. of units	No. of farmers	Amount recommended	Amount released
1	2013-14	Karnataka	1	1	7.50	7.50
2	2013-14	Kerala	5	5	37.50	18.75
3	2013-14	Maharashtra	1	1	13.50	6.75
4	2013-14	Punjab	2	2	21.00	21.00
5 20	2013-14	Tamil Nadu	2	2	21.00	21.00
		Sub-Total	11	11	100.5000	75.0000
		2nd Instalment				7.
i.	2012-13	Tamil Nadu	1	1	6.7500	6.7500
ii.	2010-11	Odisha	3	3	20.2500	20.2500
		Sub-Total	4	4	27.0000	27.0000
		TOTAL	15	15	127.500	102.000

#### **Aquarium Fabrication Units:**

During 2013-14, NFDB has released Rs. 0.33 lakh to Karnataka for establishment of aquarium fabrication unit

S.No.	Year	Name of the State	No	No. of farmers	Amount sanctioned	(Rs. in lakh)  Amount released
1 2	2013-14	Karnataka	1	1	0.25	0.25
		2nd instalment				
2 2	2012-13	Karnataka	1	1	0.08	0.08
		TOTAL	2	2	0.33	0.33

#### **Technology Up-gradation Projects:**

Under Technology up-gradation component, an amount of Rs. 801.74 lakh was released for projects as detailed helow.

S.No.	Year	Name of State	Physical details	Amount sanctioned	(Rs. in Lakh)  Amount released
1	2013-14	Uttar Pradesh	National Surveillance Programme for Aquatic Animal Diseases. 2nd instalment	3162.94	757.18
2	2012-13	Assam	Germplasm Inventorization, Brood Stocking and Captive Breeding of Ornamental Fish Species of Upper Brahmaputra Basin	32.23	32.23
3	2012-13	Tamil Nadu	Bio secured ornamental fish Brood Bank	12.33	12.33
			TOTAL	3207.49	801.74

#### Other Innovative Projects:

During 2013-14, NFDB has released Rs. 69.49 lakh to 4 States for the following projects as detailed below:

S.No.	Name of State	Physical details	Amount sanctioned	Amount released
1	Andhra Pradesh	Repairing of Fisheries Education and Training Centre at Pillalamarri, Mahabubnagar under Deptt. of Fisheries, AP.	5.00	5.00
2	Assam	"Sustainable livelihood promotion through fish drying activities by establishment of Community Resource Centre	23.27	16.29
3	Karnataka			20.20
4	Tamil Nadu	Establishment of referral laboratory for fish disease diagnosis and aquatic animal health at Madhavaram, Chennai.	55.12	28.00
		TOTAL	103.59	69.49





Ornamental Fisheries Training

(Rs. in lakh)

S.No	Name of State	No. of trainees	Amount released
1	Maharashtra	100	1.81
2	Tamil Nadu	100	3.15
	TOTAL	200	4.96

#### L. Human Resource Development:

For the year 2013-14, training was imparted to 1459 staff/fishers of 13 States through various Fisheries institutions in various activities with a budget outlay of Rs. 102.86 lakh. Details are as under.

(Rs.in lakh)

S.No.	Name of State	Amount	released
1	Andhra Pradesh		0.11
2	Arunachal Pradesh	180	2.66
3	Assam	373	28.42
4	Karnataka	425	13.83
5	Kerala	40	1.20
6	Maharashtra	85	6.69
7	Manipur	96	9.42
8	Odisha		0.29
9	Tamil Nadu	160	15.88
10	Tripura	3	0.53
11	Uttar Pradesh	30	3.36
12	Uttarakhand	20	0.22
13	West Bengal	47	20.26
	TOTAL	1459	102.86

### IX. TRANSPARENCY IN THE APPROVAL OF PROJECTS.

#### i. Constitution of Screening Committee

NFDB has constituted a Screening Committee under the Chairmanship of Dr. C. K. Murthy, Executive Director (Tech.) with the following Members for examining, scrutinising and recommending the proposals received from various states and organizations, for NFDB financial assistance

1. Dr. C. K. Murthy, Executive Director (Tech) - Chairman

2. Shri C. Muralidharan, Executive Director (F&A) - Member

3. Dr. Madhumita Mukherjee, Executive Director (Tech) - Member

4. Dr. P. Paul Pandian, Executive Director (Tech) - Member

5. Shri. G. V. Lazarus, Sr. Executive (Infra.) - Member

The Screening Committee has processed 356 proposals and out of this, 326 proposals were recommended for extending the NFDB assistance of Rs. 187.27 crore. Out of Rs. 187.27 crore sanctioned an amount of Rs. 86.96 crore was released to the States and Organizations for implementing various fisheries development activities as per details and UCs furnished by the implementing agencies.

State wise details of the proposals received and processed by the Screening Committee are detailed below.







(Rs. in Lakh)

S.No.	Name of the State	No. of Proposals	No. of Proposals recommended for extending	Amount released for			
2		processed by SC	finance No. of Proposals	Amount recommended	No. of Proposals	Amount released	
1	Andhra Pradesh	67	65	930.81	61	921.10	
2	A & N Islands						
3	Arunachal Pradesh	5	3	16.63	3	16.63	
4	Assam	29	28	1413.12	28	714.60	
5	Bihar	1	1	1.00	1	1.00	
6	Chattisgarh	9	8	280.17	8	220.40	
7	New Delhi	2	0	0.00		0.00	
8	Gujarat	11 (0) 111 (5)					
9	Goa -	5	4	73.92	4	73.92	
10	Haryana			200000000	· · · · · · · · · · · · · · · · · · ·	0.	
11	Himachal Pradesh	4	4	97.88	4	64.87	
12	Jharkhand	13	11	575.63	11	379.81	
13	Jammu & Kashmir	2	2	265.00	1	22.50	
14	Karnataka	41	39	1173.01	27	317.72	
15	Kerala	22	20	2001.31	18	886.16	
16	Madhya Pradesh	2	2	44.56	2	43.90	
17	Maharashtra	49	45	3940.60	38	1811.64	
18	Manipur	12	12	170.77	11	127.63	
19	Meghalaya	2	2	36.41	2	25.95	
20	Mizoram	1	1	44.04	1	35.44	
21	Nagaland	9	6	1359.08	6	712.06	
22	Odisha	9	8	843.78	8	552.21	
23	Puducherry	- 6	a - all the last the state of				
24	Pujab	4	4	14.68	4	14.68	
25	Rajasthan	2	2	232.85	2	121.26	
26	Sikkim	4	4	75.07	4	60.36	
27	Tamil Nadu	30	24	732.37	24	324.14	
28	Tripura	3	3	454.22	3	50.08	
29	Uttar Pradesh	11	11	3473.46	11	920.36	
30	Uttaranchal	1	1	1.00	1	1.00	
31	West Bengal	16	15	469.58	14	270.73	
32	Lakshadweep	1	1	5.85	1	5.85	
	TOTAL	356	326	18726.80	298	8696.01	

# X. DETAILS OF FUNDS RELEASED TO THE STATES / UTS DURING 2013-14

Out of the total budget released (Rs. 123.16 crore), an amount of Rs. 123.36 crore was released to various States (out of the grant in aid released during 2013-14, outstanding balance from the previous years and interest accrued) for implementing various fisheries development activities as detailed below UCs for an amount of Rs. 20.36 crore have been received by the Board during 2013-14 and the balance amount is at various stages of utilisation by the states.

(Rs. in lakh)

S. No.	Name of the State	Amount released to States/ UTs in 2012-13	Amount utilized by the States/ UTs during 2013-14 (as on 31.03.2014)	
1	Andhra Pradesh	998.33	18.26	
2	Arunachal Pradesh	16.64	1.00	
3	Assam	887.06	149.70	
4	Bihar	1.00	305.41	
5	Chhattisgarh	220.40	25.62	
6	Goa	73.92	1.00	
7	Himachal Pradesh	64.87	176.20	
8	Jharkhand	379.82	18.56	





S. No.	Name of the State	Amount released to States/ UTs in 2012-13	Amount utilized by the States/ UTs during 2013-14 (as on 31.03.2014)
9	Jammu & Kashmir	67.50	90.00
10	Karnataka	544.73	41.63
11	Kerala	1300.76	435.18
12	Madhya Pradesh	43.90	
13	Maharashtra	2518.28	95.24
14	Manipur	181.62	2.88
15	Meghalaya	50.95	
16	Mizoram	139.96	
17	Nagaland	910.41	160.23
18	Odisha	657.70	84.84
19	Punjab	37.20	114.50
20	Rajasthan	121.26	
21	Sikkim	124.85	
22	Tamil Nadu	900.87	312.96
23	Tripura	168.18	
24	Uttar Pradesh	944.57	2.69
25	Uttarakhand	1.22	
26	West Bengal	380.00	
27	Lakshadweep	9.31	
29	Administration	591.10	
	GRAND TOTAL	12336.41	2035.90

# XI. OFFICERS AND STAFF

The following officers and staff members are associated with NFDB during the year 2013-14:

Sl. No.	Designation	Name	From	То
1	Chief Executive	Dr. M. V. Rao	28.02.13	Continuing
2	Senior Executive Director	Dr. M. Surya Prakash	03.02.11	*31.01.14
3	Executive Director (Tech)	Dr. C.K.Murthy	11.03.09	*10.03.2014
4	Executive Director (F&A)	Shri C. Muralidharan	15.02.10	Continuing
5	Executive Director (Tech)	Dr. Salim Sultan	04.10.10	17.04.2013
6	Executive Director (Tech)	Dr. P. Paul Pandian	13.09.11	Continuing
7	Executive Director (Tech)	Dr. Madhumita Mukherjee	04.07.11	Continuing
8	Sr. Executive (Tech)	Shri. B. Dhanunjaya Rao	01.09.10	*30.08.2013
9	Sr. Executive (Tech)	Shri J. E. Prabhakar Raj	01.10.10	Continuing
10	Sr. Executive (Tech)	Dr. Ramendra Barman	01.04.11	Continuing
11	Sr. Executive (Tech)	Shri Chandan Chetri	01.04.11	Continuing
12	Sr. Executive (Tech)	Dr. Raj Naresh Gopal	29.04.13	Continuing
13	Sr. Executive (Tech)	Er. G. Vijaya Lazarus	05.07.12	Continuing
14	Sr. Executive (Tech)	Dr. Mary Regina B.	01.04.13	Continuing
15	Sr. Executive (Tech)	Shri D. Gopi Reddy	01.04.13	Continuing
16	Sr. Executive (Tech)	Dr. S. Murali Krishna	01.04.13	*13.10.2013
17	Sr. Executive (Admn)	Shri T. Rafeeq Ahmed	17.08.09	*31.07.2013
18	Executive (Admn)	Shri P. Parthasarathy	08.02.10	Continuing
19	Executive (Tech)	Shri M. N. Sudhakar	30.09.08	29.08.2013
20	Executive (Tech)	Shri S.K. Rath	14.09.10	*20.08.2013
21	Executive (Tech)	Shri R Ramakrishna	27.04.11	Continuing
22	Executive (Tech)	Shri Sujit Patnaik	31.10.11	Continuing
23	Executive Asst (Tech)	Smt. A.V. Madhuri	04.07.08	Continuing
24	Executive Asst (Tech)	Shri Amit Bhardwaj	23.07.08	Continuing
25	Executive Asst (Tech)	Shri Ashim Bora	14.07.08	Continuing
26	Executive Asst (Tech)	Smt. J. Deepa Suman	31.07.08	Continuing
27	Executive Asst (Fin & Admn.)	Shri B. Jagadeeswar Rao	07.07.08	17.02.2014
28	Executive Asst (Tech)	Ms. Smiti Rekha Pati	12.03.10	Continuing
29	Executive Asst (Fin & Admn.)	Smt Sonali Gedam	30.04.10	Continuing
30	Executive Asst (Tech)	Ms. Kanchi Bhargavi	19.11.10	Continuing
31	Executive Asst (Tech)	Shri C.S. Tejpal	07.12.10	Continuing
32	Executive Asst (Tech)	Shri P. Bhanuprakash	08.12.10	Continuing

Note: \* - repatriated to the parent department.





## XII. WEBSITE:

Information regarding the activities of NFDB, achievements, guidelines, organogram etc are regularly updated in the official web site of NFDB which is http://nfdb.gov.in

### XIII. MEETINGS / WORKSHOPS / PARTICIPATIONS BY NFDB

#### **MEETINGS:**

#### 1. Executive Committee Meetings

The Executive Committee meetings of the NFDB were held under the Chairmanship of the Secretary, Department of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture, Government of India on the following dates. The Committee reviewed the performance of activities of the Board and facilitated the Board in taking major decisions for achieving the objectives of the Board.

Sl. No.	Meeting	Place	Date
1	25th Executive Committee Meeting	New Delhi	15.05.2013
2	26th Executive Committee Meeting	New Delhi	27.01.2014

# 2. Review Meeting by the Hon'ble Union Minister for Agriculture and Food Processing Industries, Govt. of India.

A meeting to review the activities of NFDB was held on 20th April, 2013 at NFDB, Hyderabad under the Chairmanship of Shri Sharad Pawar, Hon'ble Union Minister for Agriculture and Food Processing Industries, Govt. of India. Shri. M. Srinivasa Reddy, Hon'ble Member of Parliament, Shri. Gokul Chandra Pati, IAS, Secretary, Dept. of Animal Husbandry, Dairying and Fisheries, Ministry of Agriculture, Govt. of India, Dr. S. Ayyappan, Secretary, DARE and DG (ICAR), New Delhi, Dr. Manmohan Singh, IAS, Principal Secretary, DAHD&F, Govt. of Andhra Pradesh and Shri. K. Praveen Kumar, IAS, Commissioner of Fisheries, Govt. of Andhra Pradesh have also participated in the meeting.

The Hon'ble Minister suggested for restructuring of various schemes of NFDB with more flexibility to States, strengthening of NFDB with adequate qualified professionals, establishment of fresh water and marine fish brood banks initially in five States, development of alternative species like white shrimp (*P.indicus*) and banana shrimp (*M. merguensis*), promotion of Scampi and fresh water shrimp along with the carps in tanks/reservoirs, creation of adequate marketing facilities and processing infrastructure, development of tuna fishing and processing in Andaman & Nicobar and Lakshadweep islands which have vast potential and paying more attention on HRD, training, dissemination and demonstration of new technologies on fisheries to the farmers/entrepreneurs/field functionaries.

### 3. Meeting on "Strategies to reduce the cost of construction of fish markets with NFDB assistance"

NFDB organized meeting on "Strategies to reduce the cost of construction of fish markets with the assistance of NFDB" on 24.07.2013 at Hyderabad under the chairmanship of Chief Executive, NFDB to evolve strategies to reduce the cost of construction of hygienic fish markets in the country with the assistance of NFDB.

#### 4. NFDB Meeting with Krishi Vigyan Kendras and College of Fisheries

NFDB has convened an interactive meeting with the Project Coordinators and Subject Matter Specialists (Fisheries) of Krishi Vigyan Kendras and Deans of College of Fisheries on 5th October, 2013 at NFDB, Hyderabad under the Chairmanship of Dr. M. V. Rao, Chief Executive, National Fisheries Development Board. Officers from 7 KVKs and 3 College of Fisheries have participated the meeting.

After detail deliberations on various production oriented schemes of NFDB, KVKs and College of Fisheries have requested NFDB's assistance for many projects viz., (i) Popularisation of small cage culture (2x2x1.5 m) with locally available materials (ii) Portable carp hatchery for entrepreneurship development programme (iii) Rearing of fish seed in





areas where water is available for shorter duration / seasonal and rearing of seeds in cages in tanks by FCS (iv) Intensive aquaculture in community water bodies and tanks (v) Seabass culture under on-farm testing and rearing programme (vi) Aqua task Force-an entrepreneurship development programme-seed bank concept; pond preparation; feed preparation (vii) Utilization of community ponds for fish farming (viii) Community fish processing unit (ix.) Seed production and farming of *Clarius batrachus* and training (x) Entrepreneurship programme on fish products preparation and various trainings. NFDB has requested to send proposals for implementation of the projects .

#### 5. Meeting of Committee on Agriculture in New Delhi

A high level meeting of Committee on Agriculture on "Development of Fisheries" was held on 29-10-2013 at the Parliament Annexe, at New Delhi. Secretary (ADF), Chief Executive, NFDB, Joint Secretary(FY) and senior officials from the Department of Animal Husbandry, Dairying & Fisheries, NFDB, ICAR, MPEDA etc., have attended the meeting.

#### 6. Working Group meeting on applicable standards and scope of work for Tapti abandonment plan

Working Group meeting on applicable standards and scope of work for Tapti abandonment plan was held on 20th February, 2014 at BG House, Mumbai. Dr. P. Paul Pandian, Executive Director, Working group was constituted with the representatives from DGH, OICD, ONGC, RIL and BGEPIL. Dr. P. Paul Pandian, Executive Director, NFDB has participated in the Working Group meeting and made presentation on issues related to impact on marine fishery resources with regard to the selected option for abandonment and the possibility of using the facility for Artificial reef (AR) / FADs and their impact, benefits, threats etc to the Committee Members. He also participated in the interactive session among the members present.

# 7. Entering of Memorandum of Understanding with the Network of Aquaculture Centers in Asia – Pacific (NACA) Bangkok, Thailand

NFDB has entered into a Memorandum of Understanding with the Network of Aquaculture Centers in Asia — Pacific (NACA) Bangkok, Thailand on 15.04.2013 with an aim of addressing issues of mutual interest and shared common vision of Responsible and Sustainable Development of Fisheries and Aquaculture in India and to share their combined experiences with other Member countries of NACA organization.

# 8. Entering of Memorandum of Understanding with National Institute of Rural Development (NIRD), Hyderabad

NFDB has entered into Memorandum of Understanding with National Institute of Rural Development (NIRD), Ministry of Rural Development, Government of India, Rajendranagar, Hyderabad on 14.06.2013 to work together as partners, for jointly taking up fisheries projects for rural development in the area of mutual interest, strengthening capacity building and skill up-gradation in the field of fisheries for contribution to rural livelihoods and enterprise development, development of training modules including self learning e-modules for livelihood opportunities (short term and long term) and awareness building on sustainable fisheries, to arrive modalities for convergence of schemes under Rural Development with that of NFDB for effective development of fisheries and for effective Monitoring and Evaluation and implementation of NFDB.

#### **TRAININGS:**

#### 9. "Training of Trainers on Rural Ornamental Fish Production Modules for arid and semi arid region"

NFDB sponsored training programme on Training of Trainers (TOT) on Rural Ornamental Fish Production Modules for arid and semi arid region organized by University of Agricultural Sciences, (Inland Fisheries Division) Bangalore (27th - 31st May 2013). Shri Chandan Chetri, Senior Executive (Tech), NFDB participated and outlined the "Role of NFDB in promotion of Ornamental Fisheries in India". Chief Guest, Dr. C. Vasudevappa, Dean, Post Graduate Studies, UAS, Bangalore while addressing trainees briefed about the prospect and importance of ornamental fish trade and marketing in India. About 23 Officers from Department of Fisheries, Karnataka attended the training.





#### 10. Collaborative training programme of NFDB and MANAGE

NFDB and MANAGE, Hyderabad have jointly organized a collaborative training programme on "Community Approach/ Cluster approach in Reservoir Fisheries Development and Management" during the period 10th -14th June 2013 at MANAGE, Hyderabad. Participants from Department of Fisheries of various States and National Centre for Sustainable Aquaculture (NcCSA) have participated the said training programme. Resource persons from various organizations including the officers from NFDB have delivered lectures on cluster approaches for development of Fisheries sector in India.

#### 11. Training on Aquaculture and Fisheries to Bank Officers

The National Institute of Rural Development (NIRD) in association with the National Fisheries Development Board (NFDB) has organized a two days training program on "Aquaculture and Fisheries" on 21<sup>st</sup> - 22<sup>nd</sup> October 2013 at the State Bank of India Training Centre, Machilipatnam, Andhra Pradesh. About 18 officers working in seven different Nationalised Banks from various states have attended the training program. Dr. C.K.Murthy, Executive Director and Dr. P. Paul Pandian, Executive Director from NFDB were nominated as Resource persons.

Various schemes of NFDB being implemented for enhancing the fish production and productivity in the nation, funding pattern of financial assistance, methodology etc., were briefed to the trainees. The program was well received and all the participants have interacted with the NFDB technical officers and appreciated the initiation taken by the NFDB in organizing such useful training program the Trainees opined that with this training program, they could understand the status of Fisheries sector in India and useful for them in dealing with fisheries projects in their official capacity.

#### **WORKSHOPS:**

#### 12. Workshop on "National Surveillance Programme for Aquatic Animal Diseases"

Workshop on "National Surveillance Programme for Aquatic Animal Diseases" was held on 27th - 28th May 2013 at Lucknow. Dr. S. Ayyappan, Secretary (DARE) & Director General (ICAR), Shri. Vishnu Bhatt, Fisheries Development Commissioner, DAHD&F Ministry of Agriculture and Dr. Madhumitha Mukherjii, Executive Director, NFDB have participated the workshop. Dr. J. K. Jena, Director, NBFGR, Dr. C. V. Mohan, Research & Development Manager, NACA and Dr.M.Gajendragad, Principal Scientist, PD.Adams have made brief presentation.

In the work shop, it was urged that (i) State Universities may act as State level Regional Centers (ii) Training programmes may be conducted to follow uniform method to detect diseased fishes from all the States (iii) National level Institutes dealing with the subject should also come together for evolving an uniform detection method for fish diseases (iv) Global warming, anthropogenic pollution and water quality have to be monitored to find out the preventive measure to combat the cause of diseases and (v) Remedial measures for diseases, evolved by ICAR Institutes, should be included in the report and communicated grass root level through Department of Fisheries, Fisheries Associations / Fishermen Societies etc.





Dr. S. Ayyappan, Secretary(DARE)&DG (ICAR) Dr. Madhumitha Mukherji, ED, NFDB and other dignitaries at the workshop addressing at NBFGR

# 13. "Workshop on Up-gradation of Fishing Harbours and Fish Landing Centers to EU / HACCP Standard and Management"

NFDB organized a two days workshop on Up-gradation of Fishing harbours and Fish Landing Centers to EU/HACCP Standard and Management on 11th - 12th July 2013 at Kochi chaired by Sri. L.Shankar, Joint Commissioner (FY) Ministry of Agriculture, New Delhi. Resource persons from Ministry of Agriculture, NFDB, CICEF (Bengaluru), MPEDA (Kochi) and Harbour Engineering Division (HED) (Kerala) delivered lectures in the workshop. More than 40 delegates from 7 Maritime states have attended the workshop. Port Authorities of Mumbai Port Trust and Cochin Port Trust have also participated in the workshop.

#### 14. Workshop on "Development of Brood Stock of Amur Common Carp"

Workshop on "Development of Brood bank for Amur Common carp" was conducted from 17th - 19th July 2013 at Fisheries Research and Information Center (FRIC), Bengaluru, KVAFSU, 26 participants from 14 States participated the workshop.

National Fisheries Development Board (NFDB) has sanctioned a project for Development of brood bank for Amur common carp to KVAFSU, Bengaluru to produce nuclear breeder seed of Amur common carp and supply to States to build brood bank of this new breed and organize workshop. So far, the breeder seed of Amur Common carp has been supplied to Sikkim, Meghalaya, Assam, Manipur, Uttarakhand, Odisha, Maharashtra, Rajasthan, Tamil Nadu and Karnataka States for development of brood stock and its propagation.



Participants at Amur common carp farm

#### 15. National Surveillance Programme for Aquatic Animal Diseases

A Workshop on "National Surveillance Programme for Aquatic Animal Diseases" was organised on 17th September 2013 at NBFGR, Lucknow. Dr. Madhumita Mukherji, Executive Director (Tech.) has attended the workshop. Initially 14 selected states have been identified by involvement of 24 National Organizations in the Country. It is envisaged to undertake active/passive surveillance programme, which would cover freshwater / brackish water / Coastal aquaculture farms, besides selected natural ecosystems. Most of the States viz., Gujarat, Maharashtra, Karnataka, Kerala, Tamil Nadu, Andhra Pradesh, Odisha and West Bengal were included under the programme to report the diseases occurrence as well as emergence of any new/exotic diseases in culture system of the respective States. The participants expected that an early execution of the Surveillance programme in the Country would help overcoming the concern of the farmers as a service oriented project.





#### 16. National Freshwater Fish Brood Bank (NFFBB) - Workshop on Quality Fish Seed: Principles vs. Practices

As part of establishing NFFBB, two days National Level Sensitization Workshop on "Quality Fish Seed: Principles Vs. Practices" was organized at CIFA, Bhubaneswar during 23th-24th September 2013 to sensitise the State Fisheries Department Officers and other stakeholders on importance of producing and using quality fish seed. Thirty five participants from 19 States/UT viz., Assam, Andhra Pradesh, Himachal Pradesh, Odisha, West Bengal, Uttar Pradesh, Bihar, Chhattisgarh, Madhya Pradesh, Jharkhand, Tamil Nadu. Meghalaya, Sikkim and Andaman and Nicobar, etc., have participated.

ATIONAL SENSITIZATION WORKSHOP

## 17. National Workshop on "Development of Fisheries in Water Deficient Regions", Chennai

The Fisheries Technocrats Forum, Chennai in association with the NFDB and Dept of Fisheries, Govt of Tamil Nadu organized a "National Workshop on Development of Fisheries in water deficient regions "on 25<sup>th</sup> - 26<sup>th</sup> February, 2014 at CIBA, Chennai. The Seminar was inaugurated by the Vice Chancellor, Tamil Nadu Fisheries University, Nagapattinam on 25th February, 2014 at CIBA, Chennai in the presence of other dignitaries ADG (Fy), ICAR Director, BOBP Director, CIBA and most of the retired Fisheries professionals including Scientists and Fish farmers.

Dr. P. Paul Pandian, Executive Director from NFDB participated in the workshop and delivered felicitation address, initiatives of NFDB for the development of fisheries sector in India.

#### PARTICIPATIONS:

#### 18. Aquaculture CEOs Forum

Aquaculture CEOs Forum was held on 22<sup>nd</sup> April, 2013 at Hyderabad organized by Aqua International, National English monthly magazine on Aquaculture industry and the programme was chaired by Dr. M.V. Rao, IAS, Chief Executive, NFDB. For the first time in the history of Aquaculture industry in India, the stakeholders of all segments of Indian Aquaculture industry joined together at the Forum. CEOs and top level executives of different companies were present

Chief Executive, NFDB assured to do his best to develop aquaculture sector in the country. All the members of the Forum have emphasised for promoting a National body like "Aquaculture Development Council of India", which can help the aquaculture industry to get more organized. Participants have interacted on different issues with the officers of NFDB, MPEDA and State Fisheries Department, during the forum.

AP Prawn Farmers Welfare Association submitted memorandum to NFDB, MPEDA and State Government and the President, of the association, Sri D. Radha Krishna Reddy, appealed that NFDB has to initiate action for the development of domestic market and encourage the value addition items by promoting exports, cold chains etc for the development of the industry.



CEOs Forum Convener shri M.A. Nazeer addressing the delegates



Shri P. Mohanasundaram, Dr.M.V Rao, Shri K. Praveen Kumar



#### 19. International Symposium and Exhibition on 'Greening Fisheries'

An International Symposium and exhibition on Greening Fisheries: Towards Green Technologies in Fisheries was held on 21th-23th May, 2013 at Center Hotel, Cochin, Kerala organized by the Society of Fisheries Technologists, India (SOFTI) and Central Institute of Fisheries Technology (CIFT), Cochin, Kerala to bring together concerned stakeholders under a common platform to discuss the problems and prospects and facilitate a roadmap for future strategies to be taken up greening fisheries. Shri Raj Naresh Gopal, Senior Executive (Tech.) has participated the symposium and set up a stall showcasing various activities of NFDB. Many Scientist / Officers / delegates / private entrepreneurs made technical presentations under different technical sessions.



Visit of delegates of the International symposium to NFDB stall

#### 20. Forum on "FRICAN- Asian Rural Development Organization (AARDO)"

12th Asia Pacific Agricutural Policy (APAP) forum was organized by AARDO at Seoul, Republic of Korea on 29th - 31st August 2013. India is a Member country of the AARDO. Dr.M.V. Rao, Chief Executive, NFDB, represented the Country and made a presentation on PPP in Fisheries Sector- Moving Fisheries Forward"

#### 21. NUTRIFISH 2013 at Hyderabad

"NUTRIFISH-2013" an event for creating awareness about fish consumption and popularising fish eating habits was held on 8th September, 2013 at Jal Vihar on Necklace Road, Hyderabad organized by Indian branch of M/s U.S. Soybean Export Council (USSEC), and Aqua farming company, Ananda Group organized to make fish as popular as chicken in the country as the country has wonderful resources. Officers from NFDB also participated in the event show cased various aspects like nutritional value of fish, fish consumption, fish preservation, fish distribution, supply, value added ready to cook products, value added easy to cook products etc., visitors not only got to taste fish recipies but also got first hand information on aqua farming including distribution and storage aspects and cooking.

#### 22. 6th Agriculture Leadership Summit

6<sup>th</sup> Agriculture Leadership Summit was organized on 19<sup>th</sup> September 2013 at Delhi under the Chairmanship of Prof. MS. Swaminathan, Chairman, MSSRF to address issues related to food security, livestock and fish. Dr. Madhumita Mukherji, Executive Director (Tech.) NFDB has participated in the Summit wherein fisheries concern have emphasized the need to focus on climate smart species for all kind of agriculture / aquaculture and for taking up of proejcts on PPP mode.

#### 23. International Symposium on Problem of Listeriosis (ISOPOL)

Indian Council of Agriculture Research (ICAR), Goa organized XVIII International Symposium on problems of Listeriosis from 19<sup>th</sup>-22<sup>th</sup> September 2013 to draw attention of policy makers, clinical, food safety and public health officials for establishment of surveillance, prevention and control activities in India and other countries for Listeriosis. This is the first symposium to be organized in Asia since inception in 1957 in this line. Dr.Madhumitha Mukherjee, Executive Director, NFDB participated the symposium.





#### 24. Agriculture Trade Fare at HICC, Hyderabad

Agri-Tech Trade Fair was organized at HICC, Hyderabad from 4<sup>th</sup> - 7<sup>th</sup> November 2013 to showcase the latest technological advances in Agriculture and Agri-business sector. NFDB has participated in the trade fair and set up a stall showcasing various activities of NFDB. Many fish farmers and entrepreneurs have visited the stall, inspired and obtained the details of various projects. Many of the delegates attended the World Agriculture Forum Congress (WAFC) have also visited the NFDB stall. The Hon'ble Minister for Stamps & Registration and in-charge Minister for Fisheries, Shri Thota Narasimham and Principal Secretary, AHDD & F, GoAP have visited the stall and appreciated the NFDB activities.

#### 25. Rural Technology Mela at NIRD, Hyderabad

National Institute of Rural Development, Hyderabad in association with National Fisheries Development Board have organized, Rural Technology Mela from 8<sup>th</sup> - 13<sup>th</sup> November, 2013 and 14<sup>th</sup> - 19<sup>th</sup> February, 2014 at RTP, NIRD, Rajendranagar, Hyderabad. NFDB has sponsored and participated the mela and set up stall and showcased various activities of NFDB, aquarium, model cage culture unit, mobile fish vending tricycle and videos on fisheries activities. Many farmers, college students and rural people have visited the stall and came across the activities of NFDB.

#### 26. India International Trade Fair-2013

India International Trade Fair-2013 was organized from 14th-27th, November, 2013, at Pragati Maidan, New Delhi organized by ITPO. Hon'ble President of India has inaugurated the trade fair in the presence of other dignitaries. Shri Raj Naresh Gopal, Senior Executive (Tech.) has participated and set up a stall showcasing various activities of NFDB. There was participation from more than twelve countries, different States of India and different Government Departments in the fair.



Section 1 - Company of the Company o



Interaction with foreign delegates Visit by Shri Sanjay B. Reddy, IAS, JS(Admin.), MoA, GoI.

Visitors

#### 27. 19th India International Sea Food Show, 2014, Chennai

19<sup>th</sup> India International Sea Food Show was held during 10<sup>th</sup>-12<sup>th</sup> January, 2014, by the Marine Products Export Development Authority (MPEDA) at Chennai. Dr. P. Paul Pandian, Executive Director and Shri Prabhakar Raj, Sr. Executive have participated in the Show. The event was inaugurated on 10<sup>th</sup> January, 2014 by Shri Anand Sharma, Hon'ble Minister for Commerce & Industry, Govt of India. Other delegates present during inauguration are Shri K.A.Jaypal, Hon'ble Minister for Fisheries, Govt of Tamil Nadu, Shri A.J.Tharakan, President, SEAI and the Chairman, MPEDA. NFDB has sponsored this programme as the Platinum category and had exhibited the activities in one stall. The event was quite informative especially for the traders involved in fish / shrimp farming, processing and export of fish and fishery products.





#### 28. Progressive Punjab Agriculture Summit-2014

'Progressive Punjab Agriculture Summit-2014' was held from 16<sup>th</sup> -19<sup>th</sup>, February, 2014, at Chappar Chiri, Punjab. Shri Prakash Singh Badal, Hon'ble Chief Minister of Punjab has inaugurated the summit. Shri Raj Naresh Gopal, Senior Executive (Tech.) has participated and set up a stall for showcasing various activities of NFDB. Farmers, agriculture related companies, Government department officials, professionals from different districts of Punjab have participated in the summit.









Visit by Shri Prakash Singh Badal, Hon'ble Chief Minister of Punjab, Secretary and other officials/dignitaries, Government of Punjab

#### 29. India International Aqua Show 2014, Kerala

India International Aqua Show 2014 was held from 24th - 28th Jan. 2014 at Cochin, Kerala and was organized by the Department of Fisheries, Government of Kerala in coordination with Ministry of Agriculture and State Fisheries Resource Management Society (FIRMA) to explore the Ornamental fisheries i.e. marketing trends, breeding, rearing and farming of marine and freshwater ornamental fishes and other aquatic organisms, fish health management, biotechnological applications of ornamental fishes, fish feed and aquarium accessories. Miss Kanchi Bargavi and Miss S.Kalaivani, Intern, NFDB have participated and set up a stall showcasing the various activities of NFDB especially Ornamental fisheries schemes. Officers from NFDB also participated in the International Seminar on Ornamental Fish Breeding, Farming and Trade held on 26th-27th January 2014, at Cochin, India.





District Collector, Ernakulam Dt and others visited NFDB stall at India International Aqua Show 2014 at Cochin



NFDB stall at India International Agua Show 2014 at Cochin







#### 30. KRISHI VASANT-2014-Nagpur

KRISHI VASANT-2014, a National level exhibition was held at Central Institute of Cotton Research campus, Nagpur from 9<sup>th</sup> - 13<sup>th</sup> Feb.2014, Hon'ble President of India inaugurated the exhibition in the presence of Union Agriculture Minister Shri. Sharad Pawar, Chief Minister and Hon'ble Governor of Maharashtra. Shri Raj Naresh Gopal, Senior Executive (Tech.) has participated and set up a stall showcasing various activities of NFDB. About 1500 farmers / entrepreneurs have interacted with NFDB officials and enquired about NFDB scheme and shared their experience.



NFDB Stall in Krishi Vasant,



Joint Secretary (Fy), DADF visiting NFDB stall



Farmers from Kerala interacting with NFDB officials

# 31. Technical Seminar on "Best management Practices in Aquaculture for sustainable increase in production of Fish and Shrimp"

Technical seminar on "Best management Practices in aquaculture for sustainable increase in production of fish and shrimp" and sharing of experiences in Early Mortality Syndrome (EMS) in shrimp farming was held on 29th March, 2014 at Bhimavaram, organized by Udda Raju Ananda Raju Foundation, Bhimavaram, Andhra Pradesh. The program was inaugurated by the Principal Secretary (Fisheries), Govt of West Bengal in the presence of other dignitaries. The seminar was attended by a team of officers from NFDB viz; Dr.P.Paul Pandian, Executive Director, Dr. Joshua, Sr. Consultant, Shri. Ramakrishna Rao, Executive, Dr. John Samuel, Consultant and Dr. T. V. Suresh, Consultant. Many shrimp and fish farmers and entrepreneurs attended the seminar. During the seminar experts from countries like Israel, Taiwan, Vietnam and India delivered lecture on various topics viz; Application of Bio-floc Technology in fish and shrimp farming, Aquaculture environment remedies for disease prevention and control- Focus on EMS, Experiences and lessons learned from EMS in Vietnamese shrimp farming and Modern approaches to genetic stock improvement of fin fish and shell fish were presented. The topics delivered were very much informative for enhancing shrimp and fish production and productivity.

#### 32. Fish Festival at Saunded, Gondia District of Maharashtra

NFDB participated in the 2-day Fish Festival organised at Saunded, Gondia district of Maharashtra from 27th - 28th December, 2013. Inaugurated by Hon'ble Union Minister for Agricultrue, Govt. of India. ICAR Institutes such as CIFA, CIFE, CIFRI and other Govt. organisations like NIPHATT, Department of Fisheries and MFDC Ltd., Maharashtra State, along with other private companies participated in the fish festival and exhibited their activities. NFDB established a stall and show cased all the schemes. About 15,000 visitors participated in the festival and got acquainted with fisheries related information.







NFDB Stall at the Fish Festival

#### 33. Nineteenth India International Sea Food Show at Chennai

NFDB sponsored the 19<sup>th</sup> India International Sea Food Show organised by the Marine Products Export Development Authority (MPEDA) at Chennai from 10<sup>th</sup> - 12<sup>th</sup> January 2014. The event was inaugurated by Hon'ble Minister for Commerce & Industry, Govt of India. NFDB put up a Stall exhibiting various activities. Dr. P. Paul Pandian, Executive Director and Shri Prabhakar Raj, Sr. Executive, NFDB participated in the event. The Sea Food Show was quite informative especially to those involved in fish/shrimp farming, processing and export of fish and fishery products.

#### 34. India International Aqua Show "Ornamental Kerala 2014" at Kochi, Kerala

The 7<sup>th</sup> "India International Aqua Show (IIAS) 2014" a biennial exhibition and trade fair for ornamental fishes and aquarium accessories was organised during 24<sup>th</sup> – 28<sup>th</sup> January 2014 at Kochi, by the Department of Fisheries, Govt. of Kerala through the State Fisheries Resource Management Society (FIRMA) in association with the Ministry of Agriculture, Government of India, Kerala Aqua Ventures International Limited (KAVIL) and NFDB. IIAS 2014 aims to encourage hobbyist, breeders and entrepreneurs in the field. A rich variety of ornamental fishes and accessories under one roof create the unique opportunity for exhibition and marketing.

Hon'ble Chief Minister Shri Oommen Chandy addressed the inaugural ceremony Dr. Madhumita Mukerjee, Executive Director, NFDB participated in the inaugural session and presented a paper on "Export Performance of Indian Ornamental Fish-Trend: Analysis" which was published in the Souvener.



Hon'ble Chief Minister of Kerala, Shri Oommen Chandy and other dignitaries at the inauguration of the Aqua Show "Ornamental Kerala 2014", at Kochi Kerala

#### 35. NFDB Participates in 'Rural Crafts Mela', at Rural Technology Park, NIRD, Rajendranagar, Hyderabad

NFDB participated in the 6-days 'Rural Crafts Mela' organised by the NIRD from 14th - 19th February, 2014 at the Rural Technology Park (RTP), Rajendranagar Hyderabad. Various activities of the NFDB were put on display and the visitors were briefed about the assistance provided by NFDB under different schemes for fisheries and aquaculture development in the country.





FDB Stall at 'RTPMela' at NIRD, Rajendranagar, Hyderabad

# 36. NFDB-CIFA Collaborative Workshop on "Best Management Practices for Quality Fish Seed Production" held at CIFA, Kausalyaganga, Bhubaneshwar

NFDB in collaboration with Central Institute of Freshwater Aquaculture (CIFA), at Bhubaneswar, Odisha organised a two-day workshop on "Best Management Practices for Quality Fish Seed Production". Dr. M. V. Rao, Chief Executive, NFDB inaugurated the Workshop on 25<sup>th</sup> Feb, 2014. State Fisheries Departments were requested to take active role in development of quality brood stock and production and supply of quality fish seed to farmers and fishers. Nearly 30 Officers-in-Charge of Fish Seed Farms from 14 States participated in the Workshop.



Dr. M.V. Rao, Chief Executive, NFDB addressing the Workshop at CIFA, Bhubaneswar, Odisha

#### 37. Solar Technology Innovations Meeting held at NFDB, Hyderabad

A meeting on Solar Technology Innovations was held on 6th March 2014 at NFDB. The participants included Dr. M.V. Rao, Chief Executive, Dr. C.K. Murthy, Executive Director (Tech), Officers and Consultants, from NFDB, Sri PVSL Narasimham, Chairman, M/s Teewave Powertech Pvt. Ltd. (TPPL), Hyderabad, and Sri Mohd Khan, Consultant (Solar Energy), NIRD. The purpose of the meeting was to discuss the scope for application of Solar Energy Technologies in Fisheries Sector. Sri Narasimham informed that his Organisation had developed, among other things, Solar Powered Dehydrators and Solar Powered Freezers which can be used for drying fish and for cold storage and transport of frozen fish, respectively. He also explained the technology available for generating electricity from virtually any source of waste heat, and then using it for powering any gadget.





Some of the Solar Powered Gadgets displayed by M/s Teewave Powertech Pvt. Ltd.,
Hyderabad, at the 'Rural Crafts Mela' held
at Rural Technology Park, NIRD, Hyderabad.

# 38. "National Workshop on Development of Fisheries in Water Deficient Regions" Organised by the Fisheries Technocrats Forum at CIBA, Chennai

The Fisheries Technocrats Forum, Chennai in association with the NFDB and Dept. of Fisheries, Govt. of Tamil Nadu organised a "National Workshop on Development of Fisheries in Water Deficient Regions" on 25<sup>th</sup> - 26<sup>th</sup> February 2014 at Central Institute of Brackishwater Aquaculture (CIBA), Chennai. The Workshop was inaugurated by the Vice-Chancellor, Tamil Nadu Fisheries University. Other dignitaries present were ADG (Fisheries), ICAR, Director, BOBP, Director, CIBA, Fisheries Professionals including retired Scientists and Fish farmers. Dr. P. Paul Pandian, Executive Director, NFDB participated in the inaugural session and delivered felicitation address. Initiatives of NFDB for the development of fisheries sector in India was appreciated by the participants.

# 39. NFDB participates in State Level Conference on "New Avenues for Fisheries in Gujarat" Organised under the Auspices of "Krishi Mahotsav-2014" at Ahmedabad

A conference on "Farmers First for Conserving Soil and Water Resources in Northern Region (FFCSWR-2014)" was jointly organised by the Indian Association of Soil and Water Conservationists (IASWC) and Central Soil and Water Conservation Research and Training Institute (CSWCRTI), from 22th - 24th March 2014, at Dehradun, Uttarakhand. NFDB provided assistance. Dr. J.S. Samra, Chief Executive Officer, National Rain-fed AreaAuthority (NRAA), New Delhi, the Chief Guest of the event delivered the Inaugural address and focused on the revision of interventions as per the needs of time, changing climate and socio-economic set ups. Dr. A.K. Sikka, Deputy Director General, Natural Resource Management, ICAR and Dr. Madhumita Mukherjee, Executive Director National Fisheries Development Board (NFDB), Hyderabad were the Guests of Honour. Dr. Mukherjee briefed the activities and scope of the NFDB schemes for development of fisheries sector in Uttarakhand State and the need for climate resilient fisheries technologies in northern region, particularly wherever water resources exist, and presented a paper on "Prospects of Saline Water, Tide-Fed Canal Fishery towards Income Generation, Bio-Diversity Conservation and Ecotourism".



Souvner being released at the inauguration of FFCSWR-2014 at Dehradun

# XIV. FINANCIAL AND PHYSICAL AHIEVEMENTS DURING 2013-14

Details of funds released to various States/UTs during 2013-14

(Rs.in lakh)

S.No.	Names of the State	IAP	CWF	RFD	CA	OA	MC	DSF	SW	IPHP	DM	FDC	HRD	Coord.	Total
1	Andhra Pradesh	27.25		564.02		25.60		202	5,11		371.42	6.93	0.11	3.00.	998.33
2	Arunachal Pradesh	148						# IA I			12.50	0.50	2.66	21001	16.63
3	Assam	228.87		359.21		50.18					219.38		28.42	1.00	887.06
4	Bihar					1.00									1.00
5	Chattisgarh	22.00		181.96							16.44				220.40
6	Goa					1.00	6.42				66.50				73.92
7	Himachal Pradesh		35.02	6.85		5.00					18.00				64.87
8	Jharkhand			223.60							156.21				379.81
9	Jammu & Kashmir		45.00								22.50				67.50
10	Karnataka	65.07		82.42		102.65	0.30				279.46		13.83	1.00	544.73
11	Kerala	0.88		11.04	28.00	45.75				86.82	1127.07		1.20		1300.76
12	Madhya Pradesh	1.78	H. T.	42.12						8 1					43.90
13	Maharashtra	25.12		174.71		20.32	0.88	Luke Hill		73.50	2217.07		6.69		2518.28
14	Manipur	96.00	1 - 1 - 10 -								76.21	-14	9.42		181.62
15.	Meghalaya	25.95							RE-		25.00				50.95
16	Mizoram	139.96		-	4.41.0				to term						139.96
17	Nagaland	235.10		618.75		5.00					51.57	E Hy			910.41
18	Odisha	316.43		218.34	-15-11	20.75				79.93	21.96		0.29		657.70
19	Punjab	16.20			11-	21.00			Heel - M						37.20
20	Rajasthan	9.68		111.58	To be a					E					121.26
24	Sikkim		124.84												124.84
22	Tamil Nadu	44.71	15.00	17.92	120.96	78.15.	0.89		31.12	307.36	263.89		15.88	5.00	900.87
23	Tripura	117.75			Bio	5.00					44.90		0.53		168.18
24	Uttar Pradesh	75.03		65.32		757.18					43.68		3.36		944.57
25	Uttarakhand		11111			1.00							0.22		1.22
26	West Bengal	208.73		19.51		5.50	BILL IN		a		126.00		20.26		380.00
27	Lakshadweep	Dan Contract						5.85			3.47				9.31
28	Adminstration	Nul - IV		124	V/EYE		M THE								591.10
	Total	1657.98	219.86	2697.34	148.96	1145.07	8.49	5.85	31.12	547.62	5163.22	6.93	102.86	10.00	12336.41

IAP: Inteasive Aquaculture in Ponds and Tanks SW: Seaweed Cultivation

CWF: Cold water Fisheries CA: Coastal Aquaculture

RFD: Reservoir Fisheries Development

MC: Mariculture

FDC: Fish Dressing Centre and Solar Drying of Fish OA: Ornamental Fisheries and Other Activities

DSFTP: Deep Sea Fishing and Tuna Processing

IPHP: Infrastructure for Post Harvest Processing

DM: Domestic Marketing

HRD: Human Resoure Development

# B) Physical Achievements:

# INTENSIVE AQUACULTURE IN PONDS AND TANKS

S.No.	Names of the State	Construction of ponds and tanks (ha.)	Renovation of ponds (ha.)	1st Year inputs (ha.)	Construction of Hatcheries (ha.) (No.)		Govt. Fish Seed Rearing Units (ha.)	Fish Seed Rearing Units (ha.)	Training (No.)
1	Andhra Pradesh	2.00	2.00	21.50				1.20	720
2	Arunachal Pradesh								11
3	Assam	191.20	3.00	66.72	3			20.00	
4	Chattisgarh						35.00		
5	Karnataka		24.73						200
6	Kerala		Control (second	le Blue de la					37
7	Madhya Pradesh								120
8	Maharashtra			53.91		1	4.71.		722
9	Manipur				11	98 (1) 8,81	4.20		530
10	Meghalaya								2030
11	Mizoram	65.00				Troste de la constante			147
12	Nagaland	50.00	228.00		2				
13	Odisha								
14	Punjab	6.95	3.27		1				400
15	Rajasthan	6.45	1.71			1			61
16	TamiNadu			100.00	FILES PARTS PAR				1400
17	Tripura	10.00		1180.54			0.0.0.0		25
18	Uttar Pradesh	2.37	80.00			2			
19	West Bengal	A THE BUILDING	1.00	1.00	4	3	126.94		4250
-110	Total	333.97	343.71	1423.67	21	7	170.85	21.20	10653



# INTENSIVE AQUACULTURE IN PONDS AND TANKS

S.No.	Names of the State	Lab	TUP projects	Other Projects
1	Manipur			Paddy- cum-PiscicuIture in one Hill district namely Ukhrul covering an area of 333.75 ha. for 744 beneficiaries.
2	Odisha		The state of the s	Pisciculture through Pen culture in 12.50 acre area of river Mahanadi
3	Tamil Nadu		1	
4	Uttar Pradesh	1	1	
5	West Bengal	11 kits		
	Total	12	2	

Cold Water Fisheries									
S.No.	Names of the State	Trout Raceways (No.)	Running Water Culture Units (No.)	Training (No.)	Brood Bank				
1	Himachal Pradesh	100							
2	Sikkim	30	180	590	1				
	Total	130	180	590	1				

COASTAL AQUACULTURE								
S.No.	Names of the State	Aquatic Annual Health Lab	Training (No.)	TUP projects (No.)				
1	Kerala	1						
2	Tamil Nadu		400	2				
444	Total	1	400	2				

#### RESERVOIR FISHERIES DEVELOPMENT

CN	N 641 . 64 . 4	No. of	TWSA	EWSA	No. of	Sto	cking of seed in N	Natural Water I	Bodies
S.No.	Names of the State	reservoirs stocked	(Lakh ha.)	( lakh ha.)	Fingerlings — stocked (lakh)	No.	Area TWSA (ha.)	Area EWSA (ha.)	No. of Seed (lakh)
1	Andhra Pradesh	72	0.93	0.51	552.62	7	400.00	208.40	4.17
2	Assam	THE RESIDENCE			ICHALLANDE I	58	4934.94	3078.94	69.59
3	Chaltisgarh	16	0.14	0.12	94.96				
4	Himachal Pradesh								
5	Jharkhand	4	0.05	0.03	16.25				
6	Karnataka	40	0.21	0.18	82.42				
7	Kerala	2	0.03	0.02	11.04				
8	Madhya Pradesh	. 14	0.12	0.05	72.74	The Property of			
9	Maharashtra	54	0.66	0.34	266.50				
10	Nagaland								
11	Odisha	8	4.34	0.69	218.34				
12	Rajasthan					14	0.00		
13	Tamil Nadu								
14	Uttar Pradesh	9	0.35	0.17	65.32				
15	West Bengal					2	62.00	62.00	1.24
16	Lakshadweep								
	Total	219	6.84	2.11	1380.19	81	5396.94	3349.34	75.00

### RESERVOIR FISHERIES DEVELOPMENT

S.No.	. Names of the State	Cage culture iu Beels/ reservoirs	Pen Culture	Training (No.)	Other Projects
1	Andhra Pradesh			1114	
2	Assam		251	542	(i) Rearing pond construction in 18 ha for fish seed rearing and seed stocking in 11 no of natural water bodies (Beels) having area of 365 ha in Baipeta, kamrup. Cachar, Morigaon, Dibrugarh Dhubri and Nagaon districts, (ii) Construction of water retaining structure for overall development of thekera beel and Input cost in 26.01 ha.
3	Chattisgarh	48			
4	Himachal Pradesh		1000	900	
5	Jharkhand	200	To make the	1226	
6	Karnataka				
7	Kerala		The same of the sa		
8	Madhya Pradesh				
9	Maharashtra			80	
10	Nagaland				Conservation and promotion of aquatic species of stream fisheries and enhancement of fish production through raceways by construction of 11 no. of weirs/mmi dams across the streams mil districts.
11	Odisha				
12	Rajasthan	162		1000	
13	Tamil Nadu	W X - CHIPA		27	Development of 25 tribal village community tank in Adilabad district for development of 69.5 ha. water area, to enhance fish production through tank users association.
14	Uttar Pradesh				
15	West Bengal				
16	Lakshadweep				
	Total	410	251	4889	



#### MARICULTURE

S.No.	Names of the State	Training (No.)	TUP projects (No.)
1	Goa	60	1 No. (Technology demonstrations on mariculture for improving the livelihood states of youth & women in Goa through demonstration of 4 units of mussel culture by ICAR Research Complex, Goa)
2	Maharashtra	50	
	Total	110	

#### **DEEP SEA FISHING & TUNA PROCESSING**

S.No.	Names of the State  Lakshadweep	Training (No.)
1	Lakshadweep	56

## Infrastructure for Post Harvest Processing

S.No.	Names of the State	Other Projects
1	Maharashtra	1 (Construction of floating barge with dispensing units for supply of diesel to fishing boats in Maharashtra)

#### FISH DRESSING CENTRES & SOLAR DRYING OF FISH

S.No.	Names of the State	Model Fish Dressing Centre
1	Andhra Pradesh	1



#### SEAWEED CULTIVATION

S.No.	Names of the State	Seaweed Cultivation (No. of beneficiaries)	No.of SHGs	Training
1	Tamil Nadu	225	41	400

#### HUMAN RESOURCE DEVELOPMENT

S.No.	Names of the State	Training (No.)
1	Arunachal Pradesh	180
2.	Assam	373
3.	Karnataka	425
4	Kerala	40
5	Maharashtra	85
6	Manipur	96
7	Tamil Nadu	160
8	Tripura	3
9	Uttar Pradesh	30
io	Uttarakhand	20
11	West Bengal	47
	Total	1459

#### ORNAMENTAL FISHERIES & OTHER ACTIVITIES

S.No.	Names of the State	Backyard hatcheries	Medium hatcheries 2	Total of 1+2	Integrated Unit (No.)	Aquarium fabrication units (No.)	Training (No.)	TUP projects (No.)	Lab	Other Projects
1	Andhra Pradesh	12	1	13						1
2	Assam		Entland							1
3	Karnataka	13	31	44	1	1				1
4	Kerala				5					
5	Maharashtra	13	1	14	1		100			
6-	Punjab				2					
7	Tamil Nadu				2		100		1	
8	Uttar Pradesh							1		
9	West Bengal	13		13						
	Total	51	33	84	11	1	200	1	1	3

# HYGIENIC FISH MARKETING

S.No.	Names of the State	Processing Unit	Whole Sale Fish Markets	Retail fish Markets	Retail fish outlets	Mobile fish markets	Fish Festivals	TUP	Training
1	Andhra Pradesh	1			3	360			470
2.	Arunachal Pradesh		E-III (\$ -II				1		
3	Assam	14-15-5	2			7	1		
4	Chattisgarh					4			
5	Goa					5	1		
6	Himachal Pradesh					2			
7	Jharkhand				1	35			360
8	Jammu & Kashmir		1						
9	Karnataka	1	21	2		61			
10	Kerala		8	2					280
11	Maharashtra	W. Helian	19	4	GENEL SE	8	3	1	
12	Manipur				5	40			50
13	Meghalaya			A) TENTER			11		
14	Odisha					33	1		
15	Tamil Nadu	1		1	5	13			360
16	Tripura		2						
17	Uttar Pradesh		1	2		1	1		
18	West Bengal					14	All I		
19	Lakshadweep				1				
	Total	3	35	11	15	583	19	1	1520



Annual Report 2013-14

Raju & Prasad
Chartered Accountants

Head Office 401, "Diamond House", Adj. to Amrutha Hills, Punjagutta, Hyderabad - 500 082 Ph: 040 23410404 E-mail: rajuandprasad@gmail.com

#### INDEPENDENT AUDITOR'S REPORT

To
The Members,
Governing Body,
National Fisheries Development Board,
Hyderabad.

#### Report on the Financial Statements:

We have audited the accompanying financial statements of **National Fisheries Development Board**, ("The Board"), which comprise the Balance Sheet as at March 31st, 2014, the Income and Expenditure Account and Receipts and payments account for the year then ended, and a summary of significant accounting policies and other explanatory information.

#### Management's Responsibility for the Financial Statements:

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Board in accordance with the applicable accounting standards as prescribed by the Institute of Chartered Accountants of India and generally accepted accounting principles in India. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility:

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Board's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances.

An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified audit opinion.



#### Basis for qualified Opinion:

As per the sanction letter dated 28th March 2014 by Ministry of Agriculture, the board shall ensure funds released till date by Ministry of Agriculture for the said purposes are utilised by the implementing agencies by 31st march 2014. However as at 31st march 2014 board has released to various implementing agencies but yet to be utilised by implementing agencies is Rs. 299,23,33,494/-. Year wise details are as below.

Amount(in Rs)
106,31,10,271/-
111,49,03,208/-
81,43,20,015/-
299,23,33,494/-

- 2) According to para 6.0 of NFDB guidelines, Board has to collect 25% of funds utilised under Reservior Fisheries & Development (RFD) activity as royalty from implementing agencies. During the year Board has utilised Rs. 12,90,33,807/- under RFD activity, hence an amount of Rs. 3,22,58,457/- should have been collected as royalty from implementing agencies. However Rs. 71,77,911/- has been collected and the remaining balance of Rs. 2,50,80,541/- is yet to be collected. As there is no adequate information readily available for the earlier years we are unable to qualify impact on financial statements with respect to previous year figures. The accounting policy with respect to royalty income is cash basis; hence balance yet to be received is not accounted for.
- 3) Board has not complied with the Accounting standard 13 "Invesments" in respect of Long term investment in equity of "Sasoondock Matsyaodyog Sahakari Society Ltd" (Investee comapany) during the year 2008-09. Till date board has not derived any benefit like dividend income etc. from the investee company and according to the explanations given to us the investee company is not performing well. In our opinion, as board has not made provision towards permanent diminution in the value of the investments, the investments of the board are overstated. As the financial statements of investee company are not available, we are unable to quantify the impact on Financial statements.
- 4) The Board has entered into an agreement during March 2008, with Moana Hong Kong Ltd and Moana Technologies India (P) Ltd to provide design and monitor/supervise construction of a commissioning of Specific Pathogen -Multiple Centre (SPF-MC). The board has paid an advance of Rs. 2.17 Crore to Moana Technologies India (p) Ltd. The Board has not provided agreements, Correspondence with Moana Hong Kong Ltd and Moana Technologies to us. It is explained to us that, companies neither commenced the work nor advance is paid back. Also there is no confirmation from the parties on the said balance. In view of above the board should have made provision. Had the provision is made to the extent of advance paid the surplus would have been decreased by Rs. 2.17 crores and correspondingly capital advances would have been decreased by Rs.2.17 crores.
- The board has paid 3,20,00,000/- in previous years to the sub collector, Tekkali for acquisition of 99.18 1/2 acres of land for establishment of SPF Shrimp seed Multiplication centre in Srikakulam District. Rs.2,85,62,986/- has been spent towards payment of Compensation to land owners and incidental expenditure and capitalized in earlier years. Rs 29,90,814/- is paid back to the Board. A balance of Rs.4,66,200/- is still shown as "Advance for SPF Project at Srikakulam". As per the certificate dated 10th march 2008 from Tahsildar of Sompeta and according to the explanations given to us, pattadar pass book has been received to the extent of 97.45 acres out of 99.18 1/2acres. Pattadar pass books to the extent of 1.73 ½ acres are yet







- to be received. We have relied on the certificate provided to ensure the existence and value of land.
- 6) The Board has incurred certain expenditure amounting to Rs. 82, 09,215/- in earlier years on behalf of FAO Committee, Government of India which is shown as advance. However the same has not been received. The Board has not made any provision for the same in the books of accounts.
- 7) Administration expenses and other income is accounted on cash basis rather than accrual basis. As there is no information readily available we are unable to comment the impact on Financial Statements.
- 8) The board has not conducted physical verification of fixed assets during the year of audit.

#### Qualified Opinion:

In our opinion and to the best of our information and according to the explanations given to us except for the effects of the matters prescribed in **the "basis of Qualified opinion"** Paragraph, the financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- a) In the case of the Balance Sheet, of the state of affairs of the Board as at March 31, 2014; and
- b) In the case of the Income and Expenditure Account, of the Excess of Income over Expenditure for the year ended on that date.
- c) In the case of the Receipts and Payments Account, receipts and payments for the year ended 31st march 2014.

#### Report on other legal and Regulatory Requirements:

We report as under:

- we have obtained all the information and explanations which to the best ofour knowledge and belief were necessary for the purpose of our audit;
- ii. in our opinion proper books of account as required by law have been kept by the Society so far as appears from our examination of those books
- iii. The Balance Sheet, and Income and Expenditure Account and Receipts and payments Account dealt with by this Report are in agreement with the books of accounts.

For Raju and Prasad

Chartered Accountants

FRN 003475S

Date: 06-09 -2014

Place: Hyderabad

Sd/-

I. Dileep Kumar

Partner

M No 223943





#### NATIONAL FISHERIES DEVELOPMENT BOARD FISH BUILDING, NEAR PILLER NO: 235, P.V.N.R. EXPRESSWAY, S.V.P.N.P. ACADAMY, RAJENDRANAGAR, HYDERABAD

#### **BALANCE SHEET AS AT 31st MARCH 2014**

LIABILITIES	Note	AMOUNT (Rs)	ASSETS	Note	AMOUNT (Rs)
Capital Fund			Fixed Assets		
Opening Balance			AL I		- , -
As on 01.04.2013		24,61,37,949	Gross Block	1	25,34,78,848
Add:Excess of Income over			Less:		V
Expenditure		3,40,30,051	Accumulated Depreciation		1,52,61,632
Closing balance as on 31.03.2014		28,01,68,000	Net Block as on 31.03.2014		23,82,17,216
Grant in Aid			"Capital Work-In-Progress"		The second second
			Including Capital Advances"		
Opening Balance as on 01-04-13		2,96,18,83,010	Administrative Building		2,11,02,618
		(A) (N) (A) (A)	Ponds development in Odisha-		
			Capital advances		
"Add: Grant received from Govt"					
of India during the year."	T K	1,24,16,00,000	(a) N.F.F.B.B.Odisha	13 = 1	2,85,00,000
Add: Matsya Fed, Tvp		10,00,00,000	(b) C.E.S.U.B.E.D Odisha		12,40,553
"Less: Transfer to Income &					
"Expenditure Account"		76,24,36,213			Maria Service
			SPF Project at Srikakulam	2	2,26,97,657
Closing balance as on 31.03.2014		3,54,10,46,797			7,35,40,828
AFSPAN Fund			Investments	-	
Opening Balance as on 01-04-13		-	Investment in Equity of "Sasoondok	- 13 18	
			Matsya Sahakari Samsta Limited".		1,55,20,000
'Add: Grant received from "AFSPAN		17,70,749			
during the year"	EN		mutation in the same of the same and	100	ALCOHOLD IN THE
Less: Transfer to income	1991	1,79,090	"Current Assets,"Loans & Advances"	in herris	
and expenditure account					
Closing balance as on 31.03.2014		15,91,659	Grants Released for Activities	3	2,99,23,33,494
			Rent & Telephone Deposits	4	17,26,104
Current Liabilities			Advance to Government of India (FAO		
			Sub - Committee)		82,09,215
Duties & Taxes		1,11,552	Other Advances	5	13,08,384
Creditors for expenses		4,76,825	Loan to Matsya Fed, TVP	18 18	5,00,00,000
Salary Deductions		36,659			3,05,35,77,197
Earnest Money Deposits		3,84,000		TOTAL S	
Security Deposits Payable		1,05,000	Cash on Hand	-	
	1 - 146	11,14,036	Bank Balances:		
			In Current Account	-	
		State State	With State Bank of Hyderabad		13,26,73,210
			With State Bank of India		15,43,312
			In Fixed Deposits	-	
			With State Bank of Hyderabad		25,88,48,728
			With State Bank of India		5,00,00,000
					44,30,65,250
TOTAL		3,82,39,20,491	TOTAL	1	3,82,39,20,491

Significant accounting policies and notes form part of these Financial Statements(1-11)

As per Our Report of Even Date For and on behalf of

For RAJU AND PRASAD
Chartered Accountants
National Fisheries Development Board

Firm Reg.No: 003475S

Dr. Madhumitha Mukharji Partner Executive Director (Tech)

Membership No: 223943 Sd/-

Place : Hyderabad Dr. M. V. RAO
Date : 06-09-2014 Chief Executive





#### NATIONAL FISHERIES DEVELOPMENT BOARD

# FISH BUILDING, NEAR PILLER NO: 235, P.V.N.R. EXPRESSWAY, S.V.P.N.P. ACADAMY, RAJENDRANAGAR, HYDERABAD INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED ON 31st MARCH 2014

2	EXPENDITURE	Note	AMOUNT (Rs)	INCOME	Note	AMOUNT (Rs)
	"Grants Utilized under various			Income recognised to the		
	schemes "as below:"			extent of grants utilized		
i	Coastal Aquaculture		7,42,79,658	(i) Government of India		76,24,36,213
ii	Coordination Activity		1,00,000	(ii) AFSPAN		1,79,090
iii	Deep Sea Fishing & Tuna Processing		9,89,387			
iv	Domestic Marketing		28,44,90,032			
V	HRD		8,81,240			
vi	Infrastructures for Post Harvest Process		4,58,63,611			
vii	Intensive Aquaculture in Ponds and Tanks		12,55,76,117			
viii	Maricultures		38,93,330			
ix	Other Activities		83,60,171			
X	Reservoir Fisheries & Development		12,90,33,807			
xi	Technology Upgradation		3,00,00,000			
xii	AFSPAN EXP		1,79,090			
	TOTAL (A)		70,36,46,443	TOTAL (C)		76,26,15,303
	ADMINISTRATIVE EXPENSES:	m=n		Other Income		THE PARTY OF THE P
i	N.F.F.B.B Expenses	301	8,11,473	(i) Interest Income		3,40,89,586
ii	Salary expenses	6	2,30,10,631	(ii) NFDB Guest House Rent		44,450
iii	Telephone & Internet Data card Expenses		18,43,747	(iii) Royalty Amount		71,77,911
iv	Fish Festival Exp		4,22,051	(iv) Misc. Income		4,82,926
v	Advertisement & Publicity Expenses		12,83,064	(v) Unspent Amounts Recd.		6,99,621
vi	Aquarium Exp		3,69,000	(vi) Licenses Fees		95,940
vii	Audit Fee		1,01,124	(vii) Recovery of water charges		16,110
viii	Bank Charges		17,824	(viii) Sale of Fish		1,32,198
ix	Professional & Consultancy Charges	7	51,53,866	· · · · · · · · · · · · · · · · · · ·		-11
x	Office and meeting Expenses	8	10,45,859		100	
xi	Garden Maintenance Expenses		7,75,585			
xii	Electricity Maintenance Exp	- 50	19,77,170			
xiii	Electricity Charges		23,74,499			
xiv	Inauguration Exp		2,02,600			
xv	Insurance Charges		6,10,369			
xvi	Medical Expenses		2,82,563			
xvii	Misc. Expenses		1,33,830			
xviii	House Keeping Charges		15,81,063			
xix	Security Charges		43,54,397			
xx	Postage Couriers & Franking Machine Exp		1,38,914			
xxi	Repairs and Maintenance		4,51,356			
xxii	Travelling Expenses	- 1	40,44,380			
xxiii	Vehicle Hire Charges		22,05,968		asal and	
xxiv	Water Sewerage Exp		44,71,000			
XXV	HMW		1,35,490			
xxvi	Printing & Stationery		6,65,417			
xxvii	Lease Rentals		5,05,620			
xxviii	Depreciation	1	87,08,691			
	TOTAL (B)		6,76,77,551	TOTAL (D)		4,27,38,742
	Total Expenditure (A + B)		77,13,23,994	Total Income (C)+(D)		80,53,54,045
	Excess of Income Over Expenditure		3,40,30,051	Total Income (C) (D)		00,00,04,040
	TOTAL		80,53,54,045	TOTAL		80,53,54,045
- 22			00,00,04,040	TOTAL		00,00,04,04

Significant accounting policies and notes form part of these Financial Statements(1-11)

As per Our Report of Even Date

For RAJU AND PRASAD

Chartered Accountants

Firm Reg.No: 003475S

Partner

Membership No: 223943

Place: Hyderabad Date: 06-09-2014 For and on behalf of

National Fisheries Development Board

Sd/-

Dr. Madhumitha Mukharji Executive Director (Tech)

Sd/-

Dr. M. V. RAO Chief Executive

#### NATIONAL FISHERIES DEVELOPMENT BOARD

FISH BUILDING, NEAR PILLER NO: 235, P.V.N.R. EXPRESSWAY RAJENDRA NAGAR, HYDERABAD

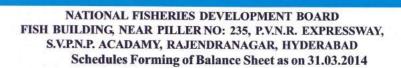
#### FIXED ASSETS SCHEDULE AS AT 31.03.2014

SI No.	Particulars	Cost as on 1-4- 2013	Before 30-09-13	After 01-10-13	Before 30-09-13	After 01-10-13	Cost as 31-3-14 Rs.	Depreciation upto 31-03-13	Depreciation for the year	Depreciation upto 31-03-14	Rate of Depre-	WDV as on 31-03-14 Rs	WDV as on 31-03-13 Rs
Les I		Rs.			P. Ben.				F-00-107		Ciation	RS	KS
1	Aquarium	701293				-	701293	82001	92894	174895	15%	526398	619292
2	Audio video Equipment	1167997	1808993	-		-	2976990	754264	333409	1087673	15%	1889317	413733
3	Computers	3088181	9717	_	-	-	3097898	2766449	198869	2965318	60%	132580	321732
4	Computers(NFFBB)	39517	39517	-	_	-	79034	11855	40307	52162	60%	26872	27662
5	EPABX	72500	-	-	-	-	72500	45823	4002	49825	15%	22675	26677
6	Printers	293885	_	_	-	-	293885	116476	26611	143087	15%	150798	177409
7	Printers(NFFBB)	43559	-		-	-	43559	3267	6044	9311	15%	34248	40292
8	Office Equipment	321653	_	11490	-	-	333143	122001	30810	152811	15%	180332	199652
9	Sign Board	186284	-	-	_		186284	121296	9748	131044	15%	55240	64988
10	UPS	526146	-	_	-	-	526146	220790	45803	266593	15%	259553	305356
11	Air Conditioner	790433	-	-	-	-	790433	473191	47586	520777	15%	269656	317242
12	Furniture & Fittings	1880238	95670	2742422		-	4718330	750092	259703	1009795	10%	3708533	1130144
13	Furniture(NFFBB)	127456	9657	14998	-	-	152111	6373	13824	20197	10%	131914	121083
14	Electrical Fittings	458029	-	39929904	-1	-	40387933	224187	3029819	3254006	15%	37133927	233842
15	Digital Copier	323702	-	-	-	-	323702	210774	16939	227713	15%	95989	112928
16	Generator	275000	2	-	- 1	-	275000	152982	18303	171285	15%	103716	122019
17	Cell Phones	34334	-	-	-	-	34334	18341	2399	20740	15%	13594	15993
18	LCD T.V.	24000	-	11490	-	-	35490	13351	2459	15810	15%	19680	10649
19	Refregirator	39890	-	-		-	39890	12647	4086	16733	15%	23157	27243
20	Scanner	32800	-	-		-	32800	12420	3057	15477	15%	17323	20380
21	Cordless Microphone	8500	-		-	-	8500	3672	724	4396	15%	4105	4829
22	Time & Attendance System	32075	-	-	-		32075	17844	2135	19979	15%	12096	14231
23	Franklingmacine	88961	112807	1 4	-	-	201768	38425	24501	62926	15%	138842	50536
24	Freezer	94875	-	-	-	-	94875	45350	7429	52779	15%	42096	49525
25	Mikeset	82224	-	-	-	-	82224	35516	7006	42522	15%	39702	46708
26	Nikon Digital Camera	137780	-	1 2		-	137780		14946	53089	15%	84691	99637
27	Software	108450	-	331250		-	439700		103364	205166	60%	234534	6648
28	Coffee vending Mavhine	21390	-	-	-	-	21390		2727	5936	15%	15454	18181
29	Machinery(NFFBB)	175636	-	-	13	-	175636		22394	48739	15%	126897	149291
30	Multimedia project	139196	-	-		-	139196		17748	38627	15%	100569	118317
31	Oven	11990	-	2	-	-	11990		1529	3328	15%	8662	10191
32	Zerox Machines	638568	-	(1) I I I I I I		-	638568		81417	177202	15%	461366	542783
33	Water Dispenser	9000	-	-		-	9000	4302	705	5007	15%	3993	4698
34	Furniture(ASSAM)	-	55 3 5	67380		-	67380		3369		10%	64011	*
35	Camera(NFFBB)	-	-	9696		-	9696		727	727	15%	8969	-
36	path cord& Quick heal(NF		10835			-	10835	- 1 A 1 G -	1625		15%	9210	-
37	Sports Items	THE NEW	255615	2550		-	258165	-	38534	The second second second	15%	219631	-
38	Ozone Digital Safe model	-	14999	2		12/11/4	14999		1500			13499	-
39	Weighing machine(NFFBB)	7	29652				29652		2965		10%	26687	-
40	Building	-	-	167423078	2		167423078		4185577		5%	163237501	7210
41	Electric kettle	8600	-	-			8600	2000000	1097	2387	15%	6213	7310
42	Land	28562986	-	-			28562986	-	-	-	-	28562986	28562986
	Total	40547120	2387462	210544258		E 506)	253478848	6552941	8708691	15261632	-	238217216	33994187
	Total	4054/128	230/402	410344438			2334/0040	0332741	0700071	10201002			









#### Note: 2

SPF Project at Srikakulam	Amount in Rs.
Advance for Land Aquisation	4,79,969
Advance for Mona Technologies	2,17,51,488
Other Advances for SPF Project	4,66,200
Total	2,26,97,657

#### Note: 3

Grants Released for Activities	2405 Genaral	2405 SCSP	2552-NER	As at 31.03.2014 Amount in Rs.
Advance for Coastal Aquaculture	3,56,90,137			3,56,90,137
Advance to Cold Water Fisheries Activity	1,21,50,500	46,30,975	1,05,14,750	2,72,96,225
Advance to Coord Activity	17,08,000			17,08,000
Advance for Deep sea Fishing and	28,64,500			28,64,500
Advance to Domestic Marketing	1,17,37,07,899	4,57,15,190	4,47,27,396	1,26,41,50,485
Advance for Fish Dressing and	22,90,401			22,90,401
Advance to HRD	1,99,06,733		15,86,375	2,14,93,108
Advance for Infrastructure for post harvest				
Processing	53,61,73,102			53,61,73,102
Advance for Intensive Aquaculture in				,,,
Ponds and Tanks	39,13,86,604	44,12,690	4,26,83,920	43,84,83,214
Advance for Mariculture	19,46,55,329			19,46,55,329
Advance for Other Activities	12,89,23,415	11,80,450	94,29,700	13,95,33,565
Advance for Reservoir Fisheries	22,17,64,342	1,21,86,450	7,44,18,080	30,83,68,872
Advance for Sea Weed Cultivation	45,22,625		, , ,	45,22,625
Advance to Technology upgradation	1,51,03,931			1,51,03,931
Total	2,74,08,47,518	6,81,25,755	18,33,60,221	2,99,23,33,494

#### Note: 4

Deposists	Amount in Rs.
Electrical Maintenance Deposits (CPWD)	3,48,488
Garden Maintenace Deposits (CPWD)	4,17,076
Rent Deposists	9,59,040
Telephone Deposits	1,500
Total	17,26,104

#### Note:5

Other Advances	Amount in Rs.
Temporary Advance	95,000
Tour Advance	1,31,000
Transfer TA Grant	4,57,210
L.T.C advance	
Officer Incharge N.F.F.B.B Bhubaneswar	5,40,204
Other Advances	84,970
Total	13,08,384





#### NATIONAL FISHERIES DEVELOPMENT BOARD FISH BUILDING, NEAR PILLER NO: 235, P.V.N.R. EXPRESSWAY, S.V.P.N.P. ACADAMY, RAJENDRANAGAR, HYDERABAD Schedules Forming of Balance Sheet as on 31.03.2014

#### Note: 6

Salary expenses	Amount (Rs)
Children Education Assistance	1,94,214
New Pension Scheme employer Share	3,51,861
Honorarium	14,000
Leave Salary Contribution paid to parent department	2,32,158
Leave Travel Expenditure	1,90,697
Pension Contribution paid to parent department	13,23,989
Reimbursement of Bills (news paper)	14,894
Salary expenses	2,02,57,926
Telephone & Mobile Reimbursement	1,63,008
Transfer TA Exp	2,67,884
Total	2,30,10,631

#### Note:7

Professional & Consultancy Charges	Amount (Rs)
Consultancy Charges	33,83,834
Annual Maintenance Charges	30,483
Professional Charges	8,87,417
Legal Fee	20,600
Remuneration to Interns of NFDB	5,97,997
Property Tax	2,33,535
Total	51,53,866

#### Note: 8

Office and Meeting Expenses	Amount (Rs)
Office Expenses	4,96,626
Working Lunch	3,51,019
News papers, magazines and Journals	30,506
Meeting Expenses - GB	20,561
Meeting Expenses - General	1,47,147
Total	10,45,859

#### Note:9

Grants released under Various schemes	Amount (Rs)
Advance for Coastal Aquaculture	1,17,76,888
Advance to Cold Water Fisheries Activity	
2,72,96,225	
Advance to Coord Activity	10,00,000
Advance for Deep sea Fishing and Tuna processing	4,68,387
Advance to Domestic Marketing	50,08,05,771
Advance to HRD	53,48,132
Advance for Infrastructure for post harvest processing	11,23,90,104
Advance fro Intensive Aquaculture in ponds and tanks	4,41,56,501
Advance for Mariculture	30,06,365
Advance for Other Activities	9,28,62,361
Advance for Reservoir Fisheries Development	25,05,35,311
Advance for Sea Weed Cultivation	39,22,061
Advance to Technology upgradation	2,36,58,541
Total	1,07,72,26,647







#### 10. Significant Accounting Policies of National Fisheries Development Board

- 1. Income is recognised in the income and expenditure account only to the extent grants are released and utilized by implementing agencies and administrative expenses. Grants received but not released are shown under liabilities as Grant in aid and AFSPAN.
- 2. Expenditure is recognised in income and expenditure account statement only to the extent of grants released and utilised by implementing agencies based on Utilization certificates. Grants released but not utilized or no utilization certificate is received are recognised as current Assets.
- Administration expenses and other income including royalty from implementing agencies and interest is accounted on cash basis.
- 4. Depreciation has been provided on the written down value method by adopting the depreciation rates prescribed by the Income tax Act, 1961.
- 5. Excess/Deficit of income over expenditure in the income and expenditure account adjusted to the capital fund.
- 6. Fixed assets are stated at cost less accumulated Depreciation (Other than Free hold land, where no depreciation is charged). Cost of acquisition comprises the purchase price, and any directly attributable cost of bringing the asset to its working condition and indirect costs specifically attributable to construction of a project or to the acquisition of a fixed asset.
- 7. Capital work in progress is recognized at cost and it comprises of fixed assets that are not yet ready for their intended use at the reporting date and it also includes capital advances made.
- 8. Investments are valued at cost.

#### 11. Notes to Accounts

1 Board has released funds under various schemes to implementing agencies and to the extent of Rs.299,23,33,494/- board is yet to receive utilization certificates for the years as below

Year	Amount (in Rs)	
2013 - 2014	1,06,31,10,271	
2012 - 2013	1,11,49,03,208	
2006–2012	81,43,20,015	

These balances are subject to confirmations and Utilization certificates.

- 2. In accordance with the Memorandum of Association of Board, Board has utilised certain portion of grants received from the Government of India towards administrative expenses and fixed assets, as there are no grants received exclusively towards administrative expenses and fixed assets.
- 3. As National Fisheries Development Board (society) is registered under section 12AA of the income tax act, 1961 the income of the society is exempt from the tax and hence no provision is made for the income tax.
- 4. Contingent liabilities and capital commitments:

Capital Commitments still to be executed: Rs. 2,90,57,000/-

Claims not acknowledged as debts: Rs: Nil.

• Disputes: Rs: Nil.





- 5. Board has taken 22 ponds existing in an area of 80 acres at National Freshwater Fish Brood Bank, Kausalyaganaga near Bhubaneswar on lease from Government of Odisha for a period of 20 years and further extendable. Board is under the process of developing these ponds and paid an advance of Rs. 2,85,00,000/-to Water Resource Department, Government of Odisha, and Rs.12,40,553/- towards electrical fittings to C.E.S.U.B.E.D, Odisha which are shown as Capital work in progress.
- 6. Board has paid an advance of Rs.23,64,44,919 /- in earlier years towards construction of administrative building to CPWD and other local bodies. During the year Board has received account statement from CPWD and other local bodies to the extent of Rs. 21,45,76,737 /- and capitalized Rs.20,73,52,982/-to the respective assets and Rs.72,23,755/- (being maintenance expenditure) charged to income and Expenditure A/c. Deposits of Rs. 7,65,564 made with CPWD is also capitalized. Board is yet to receive completion certificate for the amount capitalized during the year. Balance of Rs.2,11,02,618 /- is under capital work in progress for which account statement is yet to be received from CPWD.
- 7. A sum of Rs.10 crores was given to MATSYA FED, Kerala as soft loan during the year 2010-2011 and erroneously booked as expenditure, which also had impact on income as per the policy. The Board has received 2 instalments of Rs.2.5 crore each, one in 2012-13 and another in 2013-14 from Matysa Fed, TVP and shown as current liability. In the current year rectification is made by adjusting the "Grants in Aid" and "Current Assets, Loans and Advances"
- 8. During the year based on the account statement form the CPWD and other local bodies, Board has identified certain revenue items included in Capital work in progress of earlier years. The same has been classified as revenue items and charged them to income and expenditure statement under the following respective heads of Expenditure as below:

i. Electrical maintenance Exp Rs. 19,77,170/-

ii. Garden maintenance Exp Rs. 7,75,585 /-

iii. Water Sewerage Exp Rs. 44,71,000/-

- 9. For the investments made during the financial year 2008 2009 in the equity share capital of "National Institute of Fisheries Post harvesting Technology and Training" and "Tamil Nadu Fisheries Development Corporation Limited" share allotment letters/ equity share certificates are yet to be received.
- 10. The Board has paid Rs. 9,59,040/- as "Refundable rental deposit" for the premises taken on lease. The Board vacated the premises during financial year 2011-2012. However the rent deposit is not yet collected.
- 11. During the year the Board has received Rs.79,905 /- through RTGS. The Board could not identify the source and treated said receipt as "Miscellaneous Receipts".
- 12. All amounts are rounded off to nearest rupee.

#### Significant accounting policies and notes form part of these Financial Statements(1-11)

As per Our Report of Even Date For RAJU AND PRASAD

Chartered Accountants

Firm Reg.No: 003475S

Partner

Membership No: 223943

Place: Hyderabad Date: 06-09-2014 For and on behalf of

National Fisheries Development Board

Sd/-

Dr. Madhumitha Mukharji Executive Director (Tech)

Sd/-

Dr. M. V. RAO Chief Executive







#### NATIONAL FISHERIES DEVELOPMENT BOARD FISH BUILDING, NEAR PILLER NO: 235, P.V.N.R. EXPRESSWAY, S.V.P.N.P. ACADAMY, RAJENDRANAGAR, HYDERABAD

# RECEIPTS & PAYMENTS ACCOUNT FOR THE YEAR ENDED ON 31st MARCH 2014

RECEIPTS	AMOUNT (Rs.)	PAYMENTS	AMOUNT (Rs.)
Opening Balance		Grants released under various Schemes	1,07,72,26,647
Bank Balances:		(Refer note No 9)	
with State Bank of India	19,02,59,448		
With State bank of Hyderabad	5,50,18,958	Audio Video Equipmt	18,08,993
Cash-in-hand -		Franking Machine	1,12,807
		Lcd Tv	11,490
Grant received from AFSPAN	1,7,70,749	Furniture&Fixtures	2,68,270
Grant received from Government of India	1,24,16,00,000		2,00,270
Earnest Money Deposit &	85,000	Prepaid Internet lease line	3,43,544
		Sports Items	2,58,165
Received from Matsya Fed towards loan		and the fill state of the state of the fill of	2,00,100
repayment	2,50,00,000	Software	3,31,250
Duties & Taxes	81,086		3,51,230
		Creditors for Expenses	21,25,895
Maturity proceeds of Fixed Deposits with SBI	34,18,035	Fixed Deposit With SBH	23,10,40,181
Interest From States	28,63,004	Loans & Advance (Asset)	30,87,003
Sale of Fish	1,31,248		20,07,003
		AFSPAN Expenses	7,329
Unspent Amount	6,99,621	Administrative Expenses	4,81,71,796
Licence Fee deducted from salaries	95,940		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Royalty Amount received under RFD Schemes.	71,77,911	Advances paid towards development of	
		ponds in Orissa.	
Recovery of water charges	16,110	C.E.S.U.B.E.D Odisha	12,40,553
		N.F.F.B.B.Odisha	2,85,00,000
Miscellaneous receipts	4,88,886		2,00,00,000
NFDB Guest Rent	44,450	Closing Balance:	
		Bank Accounts	
		with State Bank of India	15,43,312
		with state bank of Hyderabad	13,26,73,210
		Cash - in - hand	
TOTAL	1,52,87,50,446	TOTAL	1,52,87,50,446

Significant accounting policies and notes form part of these Financial Statements(1-11)

As per Our Report of Even Date

For RAJU AND PRASAD

Chartered Accountants

Firm Reg.No: 003475S

Partner

Membership No: 223943

Place: Hyderabad

Date: 06-09-2014

For and on behalf of

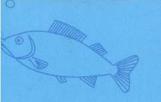
National Fisheries Development Board

Sd/-

Dr. Madhumitha Mukharji Executive Director (Tech)

Sd/-

Dr. M. V. RAO Chief Executive





# राष्ट्रीय मात्स्यिकी विकास बोर्ड

पीर नं. 235 के समीप, पीवीएनआर ऐसप्रेसवे, पोस्ट: एस वी पी नेशनल पोलोस अकाडेमी, हैदराबाद - 500 052.

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Website: nfdb.gov.in

# पशुपालन, डेयरी और मात्स्यिकी विभाग

कृषि और किसान कल्याण मंत्रालय, भारत सरकार कृषि भावन, नई दिल्ली-100 001 भारत.

वेबसाईठः www.dadf.gov.in & http://dahd.nic.in

KISAAN PORTAL Website: www.farmer.gov.in / www.mkisan.gov.in

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भेड तथा बकरी विकास: www.facebook.com/sheepgoatsindia

# **National Fisheries Development Board**

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# Department of Animal Husbandry, Dairying & Fisheries

Ministry of Agriculture & Farmers Welfare, Government of India

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