

**PRESENTED TO THE ASSEMBLY
ON 9th MARCH , 2006.**

**A/E
ORISSA LEGISLATIVE ASSEMBLY
FIRST REPORT
OF
STANDING COMMITTEE-II
2005 - 2006
(THIRTEENTH ASSEMBLY)**

**SCRUTINY OF DEMAND FOR GRANTS – 2006-2007 RELATING TO
FISHREIES & ANIMAL RESOURCES DEVELOPMENT DEPARTMENT,
(DEMAND NO .33)**

**SECRETARIAT OF THE ORISSA LEGISLATIVE ASSEMBLY,
BHUBANESWAR .**

C O N T E N T S

	<u>Page</u>
1. Composition of the Committee	i
2. Preface	ii

PART – I

3. Chapter – I Introductory (Fishery Sector)
4. Chapter – II Introductory (ARD Sector)
5. Chapter - III Over view of demands
6. Chapter – IV Fishery (Budgetary Allocation)
7. Chapter – V AR & D (Budgetary Allocation)
- 8.

PART – II

Recommendations / Observations

APPENDICE

**COMPOSITION OF THE DEPARTMENTALLY RELATED
STANDING COMMITTEE – II, 2005 – 2006.**

CHAIRMAN

Shri Jogendra Behera, M.L.A.

MEMBERS

2. Shri Lalatendu Bidyadhar Mohapatra, M.L.A.
3. Shri Sitakanta Mohapatra, M.L.A.
4. Shri Niranjan Pujari, M.L.A.
5. Shri Prafulla Kumar Mallick, M.L.A.
6. Shri Gourahari Naik , M.L.A.
7. Shri Taraprasad Bahinipati, M.L.A.
- 8..Shri Rabinarayan Naik , M.L.A.
9. Shri Pratap Keshari Deb, M.L.A.
10. Md. Rafiq, M.L.A.
11. Shri Trinath Behera, M.L.A.
12. Shri Sahibhusan Behera, M.L.A.

SECRETARIAT

Shri Balakrishna Sahoo, I.A.S. Secretary,
Shri Jagannath Panigrahi, Deputy Secretary,
Shri Pravat Kumar Patnaik, Under Secretary,
Shri Matraj Dung Dung , Section Officer.

PREFACE

I, the Chairman, Departmentally Related Standing Committee – II on F & A.R.D. Department having been authorised by the Committee on their behalf, present this 1st (First) Report on Demands for Grants of F & A.R.D. Department for the year 2006-07.

2. The Departmentally Related Standing Committee has been constituted as laid down under the Rule 174-H(2) of the Rules of Procedure & Conduct of Business in the Orissa Legislative Assembly is to consider the Demands for Grants of the concerned Department and make a report and present the same to the House.
3. The Committee took evidence of the representatives of F&A.R.D Department on 25.02.2006. The Committee wished to express their thanks to the Officers of the F & A.R.D. Department for placing before them, the material and information which they desired in connection with the examination of Demands for Grants 2006-07 and giving evidence before the Committee.
4. The Committee considered and adopted the report at their sitting held on 04.03.2006

Bhubaneswar,

Dt.04.03.2006

Shri Jogendra Behera

CHAIRMAN

PART – I
CHAPTER-I
INTRODUTORY

The Fisheries & A.R.D. Department is basically a service sector and extension oriented technical Department. It consists of two sectors namely Fisheries Sector & Animal Resources Development Sector. The Sector-wise information is as follows:

FISHERY SECTOR

1.1 Orissa having a coastline of 480 Km and abundant in land water coverage has excellent scope and potentialities for development of the Fishery Sector. The State has 670,017 hector of fresh water area and 4,17,537 hector of brackish water area. Orissa occupies 7th position at all India level in fish production. In view of the long coastline, there is a good prospect for improving the catch of marine fish and for boosting foreign exchange earning without interfering with the Eco-system. The State Government have formulated the policy for Fishery Development as a part of Agriculture policy.

1.2. Thrust Areas:

- I Enlarging Inland Water Resources for Pisciculture
- II Maximizing utilization of Brackish Water Resources in an ecofriendly manner.
- III Marinating Marine Resources in greater proportion
- IV Adopting modern technology for Pisciculture
- V improving professionalism through exposure visit/training/counseling.
- VI Forming Co- operatives for community participation and expanding market potential.
- VII Encouraging private sector to take-up Scientific Farming adopting latest Technology.

1.3 Improving potential of local breeds.

13 Reservoirs having water spread area 5700 hector have been developed in KBK districts under Revised Long Term Action Plan (RLTAAP) with an estimated cost of Rs.200.00 lakhs. Priorities have been given on provision of captive nurseries, construction of fish landing sheds, basis infrastructure training and exposure visits. The beneficiaries have been sensitized to create a revolving fund names “ Reservoir Development Fund out of their own savings for sustainable fisheries in the Reservoirs.

Reservoir Development under Reservoir Fishery Policy :

104 Reservoirs have been taken under Pisciculture through Fishermen Co-Operative Societies and self-help Groups. An amount of Rs. 33.33 lakhs have been collected towards Government revenue as lease value and royalty etc.

Fresh Water Aquaculture have been promoted through 30 Fish Farmers Development Agencies of the State. During 2005 – 06 1833 fish farmers have been benefited through subsidized schemes Training’s have been imparted to 116 fish farmers and 1037 tanks have been developed covering an area of 376.99 hectare under FFDA programme. Subsidies to the tune of Rs. 78.92 lakhs have been provided to fish farmers under bankable 1 schemes as well as own source development under FFDA. A sum of Rs. 11.27 lakhs have been collected as User’s Fee’ by the FFDAs.

135.79 crores of spawn and 30.62 crores of fry have been produced by Department , OPDC & FISHFED. The Department generated Rs. 1.84 crores from sale of fish seed. Besided 79.23 crores of spawn and 19.85 crores of fry have been produced in private sector.

During this year 230.54-hectare of Brackish Water area have been covered under shrimp culture through BFDA. The BFDAs have also collected Rs. 0 . 83 lakh as user charges.

Pisciculture in Gram Panchayat Tanks: 7338 nos. of G.P. tanks have been leased out on long term basis to the self help Groups Fish Culture have been taken – up in those tanks.

A sum of Rs. 16.12 lakhs have been collected towards revenue under Orissa Marine Fishing Regulation Act (OMERA).

4332 Fishermen have been enrolled under “ Janashree Bima Yojana” and the heirs of 46 deceased fishermen have been assisted under this programme.

1550 Fishermen have been imparted training for their skill upgradation in the preparation of hygienic dry fish and value added fish products under “ Support to Training & Employment Programme” for women ((STEP) through Fisheries Department with assistance of Women 7 Child Development Department.

CHAPTER – II
A.R.D. SECTOR
INTRODUCTORY

2.1 The animal husbandry is one of the most important income generating activity in rural house hold of the State of Orissa. The State Agricultural Policy, 1996 aims at increasing the production and productivity on dairy, poultry and other animal husbandry activities through scientific breeding, balanced feeding, adequate healthcare, better marketing facilities, and improved management practices. The objective of the animal resources development programme is not only to increase the animal resources and to increase availability of their products but also to provide employment and income generating opportunities through both main & supplementary enterprises.

To provide nutritional food, the Department aims at increasing the milk, egg and meat production of the State through scientific breeding, feeding and management practices. The Artificial insemination programme is one of the most important activities alongwith disease control programme i . e treatment, preventive vaccination. Fodder development is also one of the activity. For upgradation of local stock. Artificial insemination through Frozen Semen Technology has been adopted in the State.

During this period, the activities of the Department are as follows :

No . of Frozen Semen Artificial		
Insemination Centers	.....	2299
No. of Cows & Buffaloes Artificially		
Inseminated		456762
No . of Crossbred Progenies born	.....	202569
No. of Animals Treated (in 000 Nos)	.....	3425
No. of Animals Vaccinated	.....	7898
(in 000' Nos.)		
No. of Animals treated against	.....	20304
Inferlity (In Nos)		
No. of Animals Cashraed (In 000, Nos)	.....	325
Milk Production during the	.....	88083
Period (In 000' MT)		
Egg Production during the period		
(In Million Nos. )	.....	899.42

PRODUCTION OF VACCINES

There are two Biological Products Institutes at Bhubaneswar & Berhampur functioning the State. During the period, the following vaccines are produced and supplied to different districts for vaccination.

H.S. Vaccine (Alum)	3689000 doses
B.Q. Vaccine	2559000 doses

PRODUCTION OF LIQUID NITROGEN (LN)

There are 13 LN2 plants in the State out of which 8 plants are functional. But the production in the plant has been restricted owing to cost factor. The LN2 production in the plant has been restricted owing to cost factor. The LN2 production during this period is 11182 liters which was supplied to different districts for preservation for frozen Semen for artificial Insemination.

DIARY DEVELOPMENT

During the year 2005 – 06, Government of India have been sanctioned 2 projects under IDDP Phase -V&VI at a total project cost of Rs. 56.16 lakhs and Rs. 563 lakhs respectively. These projects will assist for dairy development activities such as creation of infrastructure and strengthening of Dairy and Chilling Plants IDDP Phase – V is being implemented in the districts of Balesore, Bhadrak & Mauurbhanj and so far, an amount of Rs. 221.63 lakhs has already been released by Government of India IDDP Phase – IV is being implemented in the districts of Bolangir, Nuapada & Kalahandi. So far Government of India has already released an amount of Rs. 261.33 lakhs. OMFED is the implementing agency for both these projects .

POULTRY DEVELOPMENT

Action is being taken to strengthen the Departmental Poultry & Duck Breeding Farms of the State through Government of India financial assistance. Recently , Similiguda Poultry Farm restarted to function.

FODDER DEVELOPMENT

During this period, under report 7437 number of minikits have been supplied to farmers for Kharif season from State Fodder Seed Production Farms. Whereas for Rabi Seasons. 19500 minikits have been supplied by Government of India.

LIVESTOCK BREEDING FARMS

No. of Breeding Farms

08

(ii) Construction of 4 VD Buildings	Rs. 28 lakhs
(iii) Training of Self-Employment L.I.s	Rs. 10 lakhs
(iv) Marketing Support to OMFED in KBK Districts	Rs. 100 lakhs

Out of the above annual financial allocation, the Government has sanctioned Rs.25 lakhs for marketing support to OMFED in KBK districts under RLTA especially Rs. 10 lakhs for Koraput and Nowrangpur each and Rs. 5 lakhs for Malkangiri.

2. NPCBB

Under NPCBB(National Project for Cattle and Buffalo Breeding) , necessary steps have been taken for engagement of Gomitra under self-employment programme to provide Doorstep A.I. facilities to the farmers. Gomitras are being trained before their engagement. Action has been taken to provide refresher training to VAS/Livestock. Inspectors under NPCBB programme 63 Buffalo bulls have been supplied for natural breeding purpose.

3. ASCAD

A centrally Sponsored Plan scheme “Assistance to State for control of Livestock Diseases(ASCAD) is functioning in the State with a provision of Rs.387.00 lakhs with Rs.300.00 lakhs of Central assistance during 2005-06. Under this programme action is being taken to strengthen the Biological Product Institutes for production of adequate preventive vaccines and to strength the Disease Diagnostic Laboratories of the State.

4. I.T. TECHNOLOGY

Under the I.T. programme, OCAC is entrusted for the work of computer automation of this Department. The proposal submitted by OCAC for implementation of computerization in the Department involving networking and website development amounting Rs.60,98,148/- is approved and the work is in progress.

CHAPTER-III

OVER VIEW OF DEMANDS

3.1 The Budget Estimate and Revised Estimate for 2005-06 and Budget Estimate for 2006-07 for Demand No.33 pertaining to Fisheries and Animal Resource Development Department are as under:-

	BUDGET ESTIMATE(BE)			REVISED ESTIMATE(R.E.)			BUDGET ESTIMATE(BE)		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total	Plan	Non-Plan	Total
2005-06				2005-06			2006-07		
1	2	3		4	5	6	7	8	9
2403-	7.6562	76.9071	84.5633	7.9973	79.5139	87.5112	11.3692	77.7401	89.109

2404-	-	0.4180	10.5256	12.4075	0.4296	12.8371	5.3472	0.4027	5.749
DD									
2405	6.4396	15.9435	22.3831	12.3356	16.9287	29.2643	19.7584	16.4447	36.203
FY									
2414	0.0401	0.7919	0.8320	0.0401	0.7828	0.8229	-	0.7800	
0.7800									
ARE									
3451	-	1.5138	1.5138	1.5630	1.5630	-	1.5865	1.586	
SES									
4405	3.8976	-	3.8976	3.9676	-	3.9676	4.8603	-	4.8603
-									
COFY									
6405	0.0001	-	0.0001	0.0001	-	0.0001	0.0001	-	0.0001
LFFY									
4059	-	-	-	0.0746	-	0.0746	-	-	-
Total	28.1412	95.5743	123.7155	36.8228	99.2180	136.0408	41.3352	96.9540	138.02

(In lakhs of Rupees)

3.2 Budget at a glance for the year 2005-06 is indicated below:

Head	Secretariat	Fishery Sector	ARD Sector	Total
Non-Plan	156.30	1771.15	7994.35	9921.80
State Plan	-	590.99	478.51	1069.50
Centrally Sponsored Plan	-	872.80	372.24	1245.04
Central Plan		174.00	1193.74	1367.74
Total	156.30	3408.94	10038.84	13604.08

CHAPTER-IV

FISHERY (BUDGETARY ALLOCATION)

4.1 The following activities and programmes are proposed to be given priority in the Annual Plan 2006 - 07.

1. Substantial increase in production of fish seed both private and in Government sector.
2. Increased of water area by 1200 ha. Under Fresh Water Aquaculture.
3. Development of Fresh Water Prawn Culture.
4. Culture based captures fisheries in 3 Reservoirs of KBK district under RLTAAP programme.
5. Development of Reservoir Fishery in Non-KBK district through Reservoir Fishery Policy.
6. Orientation training and extension support to farmers to raise their income and employment opportunities.
7. Infrastructural facilities for Pisciculture.

8. Strengthening of infrastructure in Inland Fish Marketing.
9. Enforcement of Orissa Marine Fishing Regulation Act/Rules.

With due case for endangered species like Olive Ridley Turtles for sustainable fisheries to improve living conditions of marine fisheries.

4.2. In accordance with the strategy for fishery development and for achieving target under different component, an outlay of Rs.1195.00 lakhs has been proposed in the Annual Plan 2006-07 under State Plan, out of which Rs.745.00 lakhs is proposed towards State matching share of Centrally Sponsored Plan schemes and Rs. 300.00 lakhs as one time ACA. A sum of Rs.129.00 lakhs have been proposed under Central Plan scheme and Rs. 718.00 lakhs under Centrally Sponsored Plan Schemes.

STATE PLAN

4.3 DISTRICT ESTABLISHMENT

(STRENGTHENING OF TECHNICAL WING)

The scheme aims at strengthening the Administrative Machinery at Zonal and District level for implementation and execution of different Fisheries Development Programme in the State. Accordingly, the provision of Rs.6.30 lakh has been kept in the said scheme towards cost of staff salary for the year 2006-07.

4.4 DEVELOPMENT OF INLAND FISHERIES AND AQUACULTURE THROUGH

FFDAs(Establishment cost)

The two ongoing schemes namely FFDA and BFDA has been merged and renamed as “Development of Inland Fisheries and Aquaculture” under macro-management approach.

For Development of Inland Fisheries in the State the following are proposed during 2006 –07 as indicated against each.

SL No	Schemes	Amount (Rs. In lakhs)
1	2	3
	(i) Development of Inland Fisheries through FFDA	140.48
	(ii) Development of Brackish Water Aquaculture through FFDA	-
	(iii) Grant to Orissa University of Agriculture & Technology)	0.01
Total		140 . 49

The proposed outlay under above schemes are earmarked to meet salary of FFDA and BFDA staff and contingencies. Keeping in view of plan ceiling a token provision of Rs. 0.01 lakh has been kept to meet the internship stipend to students of Fishery College, OUAT.

4.5 UPGRADATION OF SKILL IN SELF EMPLOYMENT IN FISHERIE

To impart training to fishermen/educated unemployed youth to adopt scientific pisciculture and to assist them to avail institutional finance as well as subsidy as per the norms of Government for development of Inland. Brackishwater and Marine fisheries sector in the State. During the year 2006 - 07 a token provision of Rs. 0.01 lakhs has been kept.

4.5 IMPLEMENTATION OF MARINE FISHING REGULATION ACT (NEW SCHEME)

The Orissa Marine Fisheries Regulation Act is being implemented in the State to safeguard the coastal water area of the State. Registration of Trawlers, gill-netters, traditional craft, renewal of License and conservation of turtle species, which have become endangered are being taken up. During 2006 – 07, an amount of Rs. Rs. 3.18 lakhs has been proposed for implementation of the scheme as well as to meet the operational and maintenance cost of two patrol boats.

4.7 Survey & Investigation of Fishing Harbour & Fish landing Center Projects.

For construction of fishing harbours and fish landing centers, survey & investigation & preparation of project reports are very much essential for which a token provision of Rs. 0.01 lakhs has been kept during the year 2006 – 07.

4.8 LOAN FOR COOPERATIVES

For settlement of previous outstanding Co-Operative Loans of the Societies, the token provision has been proposed during 2006 –07.

4.9 CENTRALLY SPONSORED PLAN DEVELOPMENT OF INLAND FISHERIES AND AQUACULTURE THROUGH FFDA.

(Programme Component)

An amount of Rs. 397.75 lakhs has been proposed for the year 2006– 07 which includes Rs. 297.63 lakhs towards CSP component of 75% and Rs. 100.12 lakhs towards 25% of State Share. The above funds will be utilised through FFDA for excavation and renovation of pisciculture tank covering an area of 1200 hector. and to impart training to 1200 nos. fish farmers.

4.10 INLAND CAPTURE FISHERIES (RESERVOIRS/RIVERS):

In order to augment fish production in the reservoir Fish seed rearing units, Cage and Pen culture programme as well as training will be imparted for sustainable management.