



Government of Karnataka

Department of Fisheries

Annual Report 2023-24

DEPARTMENT OF FISHERIES

Annual Report 2023-24

Achievement in brief

- 1.1 Fisheries has gained importance in the State and National economy as a source of nutritious food, foreign exchange and employment.
- 1.2 Karnataka State has vast potential for fish production. It has 5.74 lakh ha. of freshwater sources consisting of 3.02 lakh ha. of ponds and tanks and 2.72 lakh ha. of reservoirs. In addition, the State has 8,000 ha. of brackish water resources and 320 Km coastline with a continental shelf area of 27,000 Sq. Km.
- 1.3 The state has 9.84 lakh fishers and 669 Fishermen cooperative societies(120- marine and 549 inland) of which 649 are active societies (120- marine, 529- inland)
- 1.4 The marine fish production during 2023-24 was 5.43 lakh metric tons. Presently, 4693 mechanized boats, 10770 motorized boats and 9725 traditional crafts are operating along the coast. More than 85% of total fish catch of the State is caught through mechanized fishing boats.
- 1.5 227868 MT of marine products worth Rs. 3761.55 crore was exported from the State during 2023-24.
- 1.6 Under, “Reimbursement of Sales Tax on Diesel for Fishing boats” scheme, a total of 1.76 lakh kilo litres of diesel was distributed to 3551 boats across the three coastal districts of the state during 2023-24.
- 1.7 In the coast, 300 Kilo litre kerosene/month/boat is being provided at PDS rate to 8030 motorized boats which possess permit. A quantity of 1484 KL of kerosene was allocated by the Government of India during 2023-24 and an additional 7364 KL of industrial kerosene was supplied by the State Government and hence total of 8848 KL of kerosene has been distributed to 7845 motorized boats of three coastal districts.
- 1.8 In 2023-24, the loan limit under Reimbursement of differential interest to commercial bank scheme has been increased from Rs.50,000/- to Rs.3,00,000/- by the Government from commercial/rural regional banks to fisherwomen. 2465 claims amounting to Rs. 50.00 lakh have been cleared during 2023-24.
- 1.9 Under Blue revolution/PMMSY-Integrated development and management of Fisheries, 40% subsidy for general category beneficiary and 60% subsidy to SC/ST/ women beneficiaries will be provided to take up marine fisheries, development of infrastructure facilities and post harvest operation , national scheme for fishermen welfare, development of inland fisheries and aquaculture, National Fisheries Development Board and its activities and other programmes.
- 1.10 To encourage fish seed rearing a scheme has been designed to provide subsidy not exceeding Rs. 2.50 lakh for the seed rearing in peripheral tanks constructed beside the reservoirs and tanks. Totally Rs.80.00 lakh subsidy has been provided for fish seed rearing in 32.00 ha ponds.

- 1.11 38 reservoirs in the state have been developed by stocking 1.48 crore carp fish fingerlings.
- 1.12 Fishery requisites have been distributed to 1250 fishers at a cost of Rs. 125.00 lakh. These kits are given with 100% financial assistance
- 1.13 Under the electricity subsidy scheme of the Department 179 ice plants have availed financial assistance to the tune of Rs.406.00 lakh.
- 1.14 Under savings cum relief scheme, Rs.612.00 lakh relief has been provided to 24003 fishermen.
- 1.15 To promote entrepreneurship among the fishers 14226 number of Kissan Credit cards with a sanctioned amount of Rs. 368.03 lakh have been distributed.
- 1.16 In the fisheries sector, 62 Fish Farmer Producer Organizations (Amrith FPO) have been registered in the State during 2022-23 and during 2023-24 target of 13 FPO was fixed but none were formed.
- 1.17 Under NABARD assisted RIDF scheme, 3 projects of RIDF Tranche 28 have been approved with a project cost of Rs.40.00 crores during 2022-23 and no projects were approved during 2023-24.
- 1.18 To develop the fish stock in the rivers of the state NFDB has sanctioned a project of river ranching for the state covering 4000 km of riverine stretch with 90 lakh seeds.

1.19 DEPARTMENT'S ORGANIZATIONAL STRUCTURE

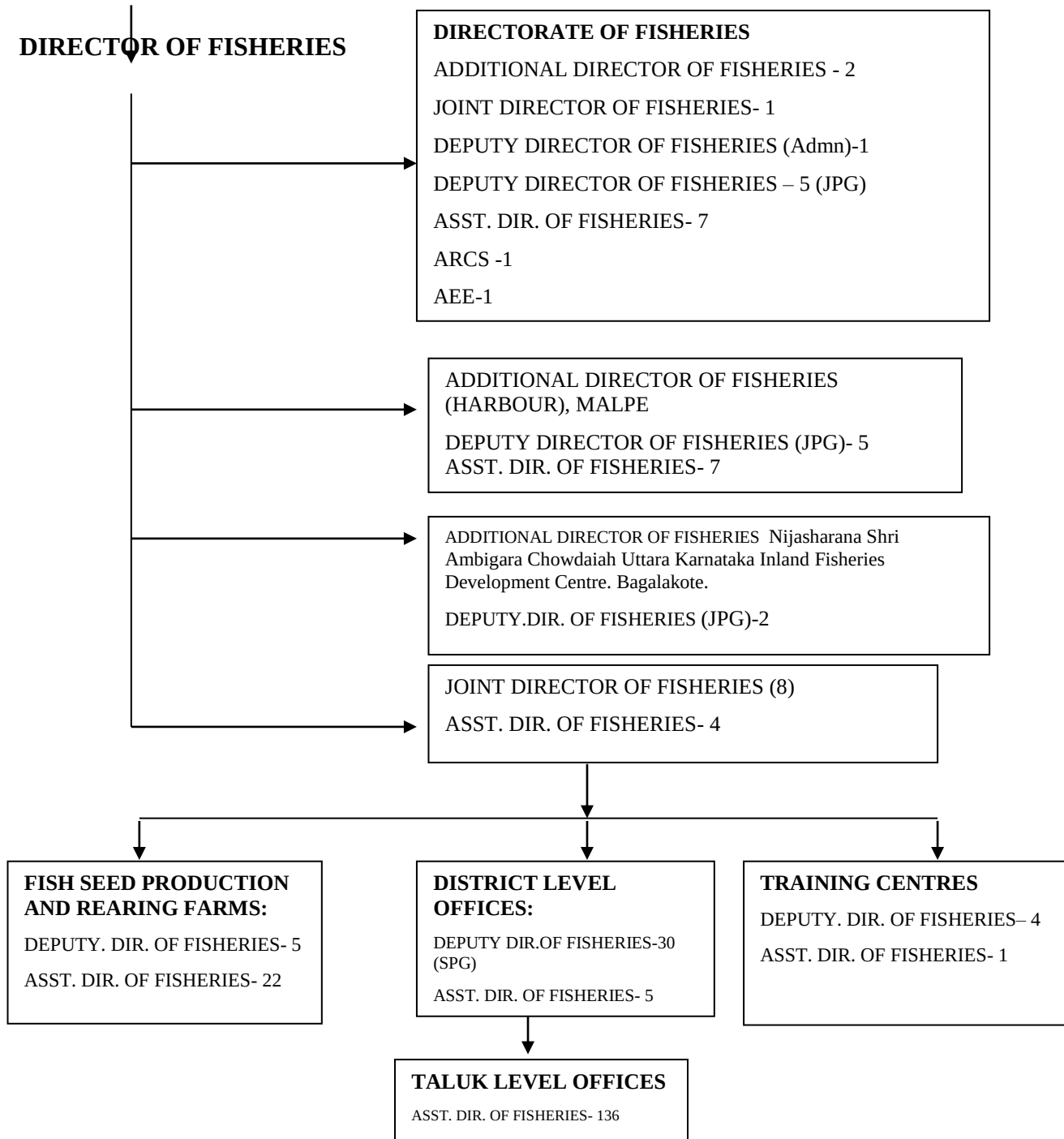
HONOURABLE MINISTER FOR FISHERIES



PRINCIPAL SECRETARY/ SECRETARY – ANIMAL HUSBANDRY AND FISHERIES



DIRECTOR OF FISHERIES



Department comes under the administrative control of Minister of Fisheries, Government of Karnataka. The Principal Secretary/Secretary to Government, Animal Husbandry and Fisheries Department is the head at the Government level. The Director of Fisheries is in-charge of all the developmental activities of the department and administration. There are 02 Additional Directors, 01 Joint Director, and 06 Deputy Director of Fisheries (Tech and Admin) and 7 Assistant Directors in the Head Office to assist the Director. There are 8 Regional Joint Directors, 30 District level Fisheries Officers and 136 taluk level officers. The total sanctioned cadre strength of the department is 1419, out of this 657 posts are filled up and 762 posts are vacant in the Department.

2. Review of Annual Plan 2023-24

A budgetary allocation of Rs. **27258.57** lakh was made during the year 2023-24 (excluding payments and recovery of Karnataka Guarantee of services act and recovery of overpayments of previous years -ZP). An additional allocation of Rs.9425.34 lakh was provided as per the requirement for certain schemes. The total revised allocation provided to the department of fisheries was Rs. **36683.91** lakh. The details are given below:

(Rs in lakh)

Details	BE	RE		
		State Share	Central Share	Total
State sector Schemes				
A) 2405- Fisheries	17116.72	18517.92	5654.99	24172.91
B) 4405- Capital Outlay on Fisheries	4700.00	4252.66	2719.33	6971.99
C) 2202-General Education	100.00	100.00	0	100.00
State sector total	21916.72	22870.58	8374.32	31244.90
Zilla Panchayat Schemes				0.00
A) 2405- Fisheries	5341.85	5439.01	0.00	5439.01
Total	27258.57	28309.59	8374.32	36683.91

The details of additional allocation provided is as follows:

Sl. No	Scheme	Additional Allocation (Rs.in lakh)
1.	CSS – Central share- Blue Revolution – Integrated development and management of fisheries	2991.61
2	CSS – state share- Blue Revolution – Integrated development and management of fisheries	1818.74
3	Construction of Fishing Harbours- Capital- Central share	719.33
4	Construction of Fishing Harbours- Capital- state share	1052.66
5	Construction of fisheries link roads, bridges and jetties with NABARD assistance(RIDF)	500.00
6	Maintenance of link roads in coastal area	2343.00
	Total	9425.34

Abstract of the financial and physical achievement during 2023-24

Financial Achievements

(Rs in lakh)

	Allocation RE	Release	Expenditure
State sector Schemes			
A) 2405- Fisheries	24172.91	21898.07	21540.00
B) 4405- Capital Outlay on Fisheries	6971.99	6841.99	6841.99
C) 2202-General Education	100.00	80.00	69.67
State sector total	31244.90	28820.06	28451.66
Zilla Panchayat Schemes	0.00		
A) 2405- Fisheries	5439.01	5474.01	5037.96
Total	36683.91	34294.07	33489.62

Physical Achievements

Fish Production	Unit	Target	Achievement
Inland	lakh MTs	6.19	4.33
Marine	lakh Mts	7.66	5.43
Total	lakh MTs.	13.85	9.76
Fish Seed Production (Fry)	lakh	11251.00	7660.00

3. MARINE FISHERIES:

3.1 Reimbursement of sales tax on diesel used by fishing boats (2405-00-103-0-23)

Under the scheme, 181,800 KL was allocated, of which 1,76,259 KL state sales tax exempted diesel is utilized at designated diesel bunks to 3551 fishing boats. No budget allocation was earmarked during 2023-24 for this scheme.

The district wise details of diesel distributed are given below.

District	No of boats	Allotment to districts (KLtr)	Utilised by bunks (KLtr)
Udupi	1785	98800	97429
Uttara Kannada	567	10200	9598
Dakshina Kannada	1199	72800	69232
Total	3551	181800	176259

3.2 Supply of Kerosene to traditional boats (2405-00-103-0-17)

The state of Karnataka has 8030 motorized fishing boats (Mangalore-1345. Udupi-4896, Karwar-1789) and annually 24090 KL of kerosene is required for these boats to operate.

In this financial year, 1488 KL subsidized kerosene is released to our State by the GoI, through the Food, Civil Supplies and Consumer affairs Department, Karnataka.

In order to meet the demand for kerosene by the fishermen, the Department has taken the following measures. The Dept has introduced a scheme of supplying industrial kerosene to the motorized fishing boats. As industrial kerosene is available at Rs.86/- per liter, a rebate of Rs.35/- per liter is provided and rest will be borne by the fishermen. Department of Fisheries has supplied 7364 KL of industrial kerosene in year 2023-24. In the current financial year, Rs.2400/- lakhs has been earmarked and till date 8848 KL [(1484 (PDS)+7364 (Industrial)= 8848)] kerosene has been utilized.

During 2023-24, Rs.2400.00 lakh was allocated and released for this scheme. Further, an additional grant of Rs. 1439.32 lakh was reappropriated from the scheme Incentive for Conversion of Kerosene Boats to petrol Boats (2405-00-103-0-24). So, a total of Rs.3839.32 lakh was released and an amount of Rs. 3838.95 lakh has been utilized for the scheme.

3.3 Incentive for Conversion of Kerosene Boats to petrol Boats (2405-00-103-0-24)

Under this scheme, a grant of Rs.2000.00 lakhs has been provided for the year 2023-24. Out of this amount Rs. 1439.32 lakhs was reappropriated to the head of account “Supply of Kerosene to Traditional Boats” (2405-00-103-0-17) and Rs. 400.00 lakhs was reappropriated to the head of account “Comprehensive Fisheries Development Programmes” (2405-00-101-0-03). Balance of Rs. 160.68 lakh is not released.

3.4 Fishing Harbours -Centrally sponsored scheme (4405-00-103-6-01) (4405-00-103-6-02)

During 2023-24, GOI has accorded sanction for Rs.84.57 crore for the modernization of Mangalore, Malpe and Gangolli harbours and dredging at 3 sites viz: Amdalli, Karwar and Tadadi.

An allocation of Rs. 3000.00 lakh was made during the year 2023-24 and after additional allocation Rs. 1771.99 lakh was released. Rs.4771.99 lakh was utilized during the year for the following works.

(Rs. In lakhs)

Sl. No	Details of work	Sanctioned cost	Exp during 2023-24	Cumulative expenditure
1.	Breakwater construction at Alevekodi Thenginagundi (50:50::C:S)	8608.00	700.00	5768.34
2.	Construction of Fishery Harbour at Hejmadi Kodi	18873.00	3371.98	8958.50
3	Amount utilized from SNA	—	700.01	
	Total	27481.00	4771.99	14726.84

3.5. Landing and berthing facilities (4405-00-104-0-02) 386-Construction:

During 2023-24, Rs.1500.00 lakh was allocated and released. Further, an additional grant of Rs. 70.00 lakh was reappropriated from Head of Account Establishment of Fish Seedling Centre at Haveri (4405-00-101-3-01). So, a total of Rs.1570.00 lakh was released and an amount of Rs. 1570.00 lakh has been utilized for the following works.

(Rs. In lakhs)

Sl. No	Details of work	Sanctioned cost	Exp during 2022-23	Cumulative expenditure
1.	Deposit in Director of Fisheries Savings Account	-	1220.25	1220.25
2.	Construction of Auction hall at Gangolli Fishery Harbour in Byndoor Taluk and Udupi District.	130.00	7.29	125.41
3.	Renovation of Malpe Fishing Harbour Auction Hall in Udupi Taluk, Udupi District of Karnataka State	170	134.37	134.37
4.	Construction of compound wall around new administrative office and radio communication building of Malpe Fishing harbour and installation of interlock	10.00	9.92	9.92
5.	Construction of Jetty in Koderi Fisheries Harbour in Udupi district	200	21.55	210.09
6.	Tender Publication Bills of Udupi & Karwar division		7.57	7.57
7.	RCC Drain at KFDC Bunk Road Behind Tegma Shipyard, Malpe Fishing Port, Udupi District	83.25	2.43	66.11
8.	Construction of Auction Hall with Public Toilet, Rest Room, and approach road in Koderi Fishing Harbour	249.00	77.89	217.71
9.	Proof Checking for the Design of jetty at Gagolli fisheries Port-NITK Surathkal	0	1.53	1.53
10.	Design of toilet building, security house, and slope components of 3rd phase expansion of Mangalore Fishery harbour.	3.80	3.77	3.77
11.	Providing iron grill on top of drain of fishing harbour, Koderi (west side), Byndur taluk, Udupi district.	5.00	4.87	4.87

12.	Temporary leveling of back area of wharf and road for fishing activities handed over to Fisheries Department of Mangalore Fishery harbour 3rd Phase Works	5.00	4.63	4.63
13.	The design of the auction hall for the 3rd phase expansion of Mangalore Fishing harbour.	4.00	3.92	3.92
14.	Conducting Bathymetric Survey and observation of Tidal Currents at Gangolli Fisheries Harbour in Kundapura Taluk	2.15	2.13	2.13
15.	Patching and asphaltting work on the damaged part of fishing road up to Kadike Mattikallu Kadavi	5.00	4.62	4.62
16.	CRZ mapping for construction of Majali fishing harbour	6.95	6.95	6.95
17.	Dredging the Basin in front of Quay at Honnavara Fisheries Harbour at Kasarakod Tonka in Honnavara TQ	14.3	4.20	4.20
18.	Construction of barrage at Keni Harikantravada, Bavikeri village, Ankola taluk, Uttara Kannada district.	40.00	38.60	38.60
19.	Repair work of fishing net weaving building in Harwada village of Ankola taluk of Uttara Kannada district	40.00	0.20	0.20
20.	Providing Consultancy Services for the Preparation of Detailed Cost Estimates of all project components, including preparation of working drawings, rate analysis, Collection of secondary data, compilation and analysis of collected data and Preparation of Techno-Economic Feasibility Report (TEFR etc., for the Development of State of Art Fishery Harbour at Majali in Uttara Kannada District of Karnataka.	13.50	13.30	13.30
	Total	981.95	1569.99	2080.15

3.6. NABARD assistance under RIDF (4405-00-800-2-03) 436

Under NABARD assisted RIDF Tranche 28 during 2022-23, with a grant of Rs.4090.75 lakh, improvement of Ayyanakere fish seed production center in Kadur taluk of Chikkamagaluru district, BR project in Shimoga district and development and upgradation

of fish seed production center in Gajanur and establishment of fish seed production center in Alamatti in Vijayapur district are being undertaken.

No budget allocation was made during 2023-24 under this Head of Account. Later Rs.500.00 lakhs were released. An expenditure of Rs.51.00 lakh has been made for one work approved under RIDF Tranche 28 under NABARD assisted RIDF scheme and balance of Rs.449.00 lakhs is deposited at Karnataka Maritime Board. Details of works are provided below:

(Rs in lakh)

Tran che 28	Ongoing Projects	Project Cost	Utilization
1	Ayyanakere fish seed production center	121.00	51.00
2	Deposit	-	449.00
			500.00

3.7. Maintenance of link roads in coastal area (2405-00-337-0-01)

There are 228 fisheries link roads with a length of 369.31 Km in the three coastal districts of the State. During 2023-24, budget provision of Rs.2343.00 lakh has been made under the said scheme. Since the amount is released during the fag end of the year, it has been kept as deposit.

4. INLAND FISHERIES

During 2023-24, fish seed of about 7660.00 lakh have been produced. 2933 department tanks were developed by stocking 2399.29 lakh fingerlings. Similarly, 3123 Gram Panchayat tanks have been developed by stocking 627.25 lakh fingerlings. It is estimated that 4.33 lakh MT of inland fish has been produced.

4.1. Comprehensive fisheries development programs(2405-00-101-0-03):

5 schemes which were being implemented under separate Head of Accounts until the previous year are being merged and implemented under one Head of Account (2405-00-101-0-03) from 2023-24. During 2023-24, Rs.1380.00 lakh was allocated for all 5 schemes and released. Further, an additional grant of Rs. 400.00 lakh was reappropriated from Incentive for conversion of Kerosene Boats (2405-00-103-0-24) . So, a total of Rs.1779.98 lakh was released and an expenditure of Rs.1707.96 lakh has been incurred.

4.1.1. Assistance for development of inland fisheries (State Sector):

There are several sub schemes under the scheme would facilitate the inland fisheries development in the state. The progress achieved under the sub schemes are given below:

The budget provided under this scheme is being allocated for the production of fish seeds at the fish production centre for rearing and maintenance of fish seed farms and taluk level nurseries, purchase of fish seed transport vehicles, purchase and transportation of fish seed, vehicle maintenance and staff expenditure.

- i. Under Subsidy for purchase of fish seed scheme 50% of the cost of fish seed of any species purchased by the fish farmer subject to a maximum of Rs. 5000.00 for an individual and Rs. 20000.00 for an institution is provided as subsidy. Provision has been made to avail 50% subsidy subject to a maximum of Rs.25,000 for purchase of 50 lakh spawn or 10 lakh fish fry by fish seed rearers who are interested to take up fish seed rearing in their own ponds registered with the fisheries department . Under this programme Rs.40.00 lakh was given to 800 beneficiaries as subsidy.
- ii. Under the scheme “Shrimp and brackish water fin fish culture” 50% subsidy will be given for a unit cost of Rs.1.00 lakh per hectare for encouraging prawn and fish farming in inland and backwater resources available in the State.
- iii. To encourage fish seed rearing a scheme has designed to provide subsidy not exceeding Rs. 2.50 lakh for the seed rearing in tanks constructed beside the reservoirs and tanks. Subsidy of Rs.80.00 lakhs has been provided for fish seed rearing in 32 Ha ponds during 2023-24.

4.1.2. Reservoir stocking:

There are 82 reservoirs in the State. The total water spread area of these reservoirs is 2.72 lakh hectare. Thousands of fishermen families are depending on these reservoirs for their life. Fishermen depending on these reservoirs and rivers are in deep trouble off late as there is a big scarcity of fisheries resource. It is essential to stock often these reservoirs with fast growing catla, rohu, mrigal species which will not be produced naturally.

Under this scheme, reservoir development is being taken up in selected reservoirs and advanced fingerlings are stocked. During 2023-24,, Rs.200.00 lakh has been provided and out of the Rs. 200.00 lakh released, Rs 200.00 lakh has been spent. 1.48 crore fingerlings have been stocked in selected 38 reservoirs.

4.1.3. Supply of fishery requisite kits:

Under the scheme “Supply of Fishery requisite Kit”, a kit consisting of fishing net and other fishery requisites worth Rs.10,000/-are given with 100% subsidy to coastal and inland fishermen involved in traditional capture fisheries. The marine fishermen are provided life jackets, life buoys, insulated box worth Rs.2,500 and inland fishermen are given coracles with two oars worth Rs.10.000/-

During 2023-24, a budget allocation of Rs.125.00 lakh was made under the scheme. The entire budget allocated was released and Rs. 125.00 lakh was utilised to provide fishery requisite to 1250 beneficiaries.

4.1.4. . Subsidy on electricity used by Ice plants:

Under this scheme provision was made to provide subsidy @ Rs.1.75 per unit of the electricity consumed by the Ice plants and cold storages subject to a maximum of Rs.3.50 lakh per ice plant.

An allocation of Rs.406.00 lakh is made during 2023-24. Rs.406.00 lakh was released and out of this Rs. 406.00 lakh is utilised to disburse subsidy to 179 Ice plants and cold storages in the state.

4.1.5. Reimbursement of differential interest to commercial banks:

Provision has been made to reimburse the difference of interest to the Commercial Banks and Regional Rural Banks that will provide loans to fishermen @ 2% interest up to Rs.50,000/- for fisheries activities.

From 2018-19, provision has been made for fisherwomen to avail loan from commercial/ rural regional banks up to Rs.50,000 at zero percent interest to take up fisheries activities.

In 2023-24 the loan amount limit under this scheme has been increased from Rs. 50,000/- to Rs. 3,00,000/-.

An allocation of Rs.50.00 lakh was made during the year 2023-24 and Rs.50.00 lakh was spent to clear 2465 claims.

4.2. Establishment of Fish Seedling Centre at Haveri (4405-00-101-3-01):

Under this scheme, a grant of Rs.200.00 lakhs has been provided for the year 2023-24. Out of this amount Rs. 70.00 lakhs has been reappropriated to the head of account Landing and Berthing facilities (4405-00-104-0-02-386-Construction). Balance of Rs. 130.00 lakh is not released.

5. FISHERMEN WELFARE SCHEMES

5.1. Distress Relief Fund (2405-00-103-0-15):

Distress Relief Fund was started to provide relief to fishermen/their dependents in case of death/permanent disability while fishing due to natural calamity or accident in sea. From the Distress Relief Fund compensation of Rs.6.00 lakh for death and Rs.3.00 lakh in case of complete disability and Rs.1.50 lakh partial disability is provided to fishermen/their dependents. Provision of Rs.1.00 lakh has been fixed as relief for loss/damage of boat/net and medical expenses. 213 claims of different cases (Death/boat loss/ medical reimbursement) have been settled during 2023-24.

5.2. Group Accident Insurance Scheme (2405-00-120-0-07-106)

Under this Centrally Sponsored Group Accident insurance Scheme, fishers which include fish workers, fish farmers and any other category of persons directly involved in fishing and fisheries related allied activities can avail accident insurance. Under this scheme the men or women fishers in the age group of 18 to 70 years shall be eligible for insurance coverage as below:

1. Rs.5.00 lakh against death or permanent total disability
2. Rs. 2.50 lakh against permanent partial disability
3. Rs. 25,000 against accidental hospitalization

NFDB is designated as Nodal Agency to implement the insurance scheme. The entire premium amount will be shared between the Centre and State on a 60:40 ratio. The rate of premium per annum is Rs.72.44 for each fisher. The scheme is implemented through M/s Oriental Insurance Company Limited (OICL). An amount of Rs.30.44 lakh has been paid to NFDB to cover the insurance of 80,089 registered fishers.

5.3 Vidyanidhi scheme (2202-80-107-0-08-117)

From the year 2022-23, the Chief Minister's Vidyanidhi program has been extended to the children of fishermen/fish farmers and it is intended that the children of the fishermen of the state will benefit from this scheme. For this, during 2023-24 an amount of Rs.100.00 lakhs has been earmarked for the Department of Fisheries. Out of this amount Rs.69.67 lakhs expenditure has been incurred for 1350 students.

5.4. CSS Savings-cum-relief scheme for marine fishermen (2405-00-120-0-07/08-100):

Under this Scheme, a total amount of Rs.1500/-will be collected from each fisherman during fishing period and matching contribution of Rs.1500/- each by the State and Central Governments is given. Rs.4500/- thus collected will be distributed during 3 lean months (July, August and September) to the beneficiaries equally at Rs.1500/- per month.

During 2023-24, an allocation of Rs.612.00 lakh was made under this scheme and Rs. 612.00 lakh was utilised for the said purpose. 20403 beneficiaries availed benefit under this scheme.

5.5. Unspent SCSP-TSP Amount as per the SCSP-TSP Act 2013 (2405-00-101-0-66)

In 2023-24, no budget was provided under this scheme.

5.6 Matsyashraya Scheme (2405-00-103-0-20)

Under this scheme, a grant of Rs.1000.00 lakhs has been provided for the year 2023-24. Out of this amount Rs. 200.00 lakh has been spent previous year's houses. Remaining amount of Rs. 517.49 lakhs was reappropriated to the head of account "Direction and Administration (2405-00-001-0-01). Balance of Rs. 282.51 lakh is not released.

6. OTHER SCHEMES

6.1. Pradhan Mantri Matsya Sampada Yojana (2405-00-101-0-58/59)

Central Government has introduced a flagship programme called Pradhan mantri matsya sampada yojana to bring about a significant growth in the fisheries sector from 2020-21 to 2024-25. All aspects of the fisheries sector are included in the scheme and the beneficiaries can take up components in culture, capture, value addition, marketing and infrastructure development. The beneficiaries can avail a financial assistance of 60 or 40% of the assigned unit cost if they belong to the SC/ ST/ women and General categories respectively. The assistance is shared by the state and central on a 40:60 basis.

In accordance with the directions from Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Govt. of India, New Delhi, a tentative annual action plan for the FY 2023-24 was submitted as per the guidelines of PMMSY for Total Project Cost covering up to Rs.338.97 crores under different components with central share of Rs.129.76 crore and state share of Rs.83.76 crores. However, Government of India accorded sanction of Rs. 140.625 Crores for 2023-24 with central share of Rs.40.37 crores.

During 2023-24 Govt of Karnataka has released Rs. 15.67 crores State share and Rs. 23.49 crores Central share and the same is credited to SNA account. As per GOI instructions, the mode of implementation of PMMSY scheme was through SNA SPARSH. Under SNA SPARSH Rs.30.00 crore central share and Rs.20.00 crore state share was released and the physical and financial achievement is given below:

(Rs in lakh)

Physical and Financial Achievement under PMMSY during 2023-24			
Sl. No	Components	Physical	Financial
1	Backyard Ornamental fish Rearing unit (both Marine and Fresh water)	2	3.00
2	Bivalve cultivation	35	12.51
3	Communication and /tracking devices for traditional and motorised fishermen	2	0.28
4	Construction of Biofloc ponds for Brackish water/saline/Alkaline areas including inputs of Rs 8 lakhs/Ha	4	37.78
5	Construction of Biofloc ponds for Freshwater areas including inputs of Rs 4 lakhs/Ha	39	372.45
6	Construction of Cold Storage Plant - 30 Ton Capacity	3	156.00

7	Construction of Cold Storages/Ice Plants Plant/storage of minimum 10 tonne capacity.	1	24.00
8	Construction of fish kiosks including kiosks of aquarium/ornamental fish	10	52.00
9	Construction of Ice Plant/cold Storage 50 ton Capacity	7	525.00
10	Construction of Ice plant/Cold Storage of 20 ton Capacity	1	36.91
11	Construction of New Grow-out ponds	347	914.22
12	Construction of New pond for Saline /Alkaline areas	16	119.02
13	Construction of New Rearing ponds(nursery/seed rearing ponds)	60	60.49
14	Cycle with Ice Boxes	12	0.49
15	Establishment of Backyard mini RAS units	8	2.10
16	Establishment of large RAS (with 8 tanks of minimum 90 m3/tank capacity 40 ton/crop)/Biofloc (50 tanks of 4m dia and 1.5 high) culture system.	24	491.11
17	Establishment of Medium RAS (with 6 tank of minimum 30m3/tank capacity 10ton/crop)/Biofloc culture system(25 tanks of 4m dia and 1.m high)	23	316.55
18	Establishment of New freshwater Finfish Hatcheries	2	25.00
19	Establishment of small RAS (with 1 tank of 100m3 capacity/Biofloc (7 tanks of 4m dia and 1.5 high) culture system	16	60.39
20	Extension and support Services. (MATSYA SEVA KENDRA)	1	10.00
21	Fish Value added enterprises	2	50.00
22	Inputs for fresh water Aquaculture including Composite fish culture, Scamp, Pangasius, Tilapia etc	200	208.78
23	Inputs for Saline/Al Aquaculture	1	0.64
24	Installation of Cages in Reservoirs	12	54.68
25	Integrated Ornamental fish unit (breeding and rearing for fresh water fish)	1	10.00
26	Live fish vending Centres	6	68.00
27	Medium Scale Ornamental fish Rearing Unit (Marine and Freshwater Fish)	3	9.80
28	Modernization of Cold storage /Ice Plant	9	205.46
29	Motor cycle with Ice Box	69	27.16
30	Multipurpose Support services-Sagarmitra (Salary)	54	43.31
31	Plant/storage of minimum 30 tonne capacity	1	72.00
32	Providing Boats (replacement) and nets for traditional fishermen	26	48.89
33	Purchase of Insulated Vehicle	45	466.80
34	Refrigerated Trucks	5	65.00
35	Support for acquisition of Deep sea fishing vessels for traditional fishermen	47	825.60
36	Support for providing safety kits for fishermen of Traditional and motorized fishing vessels (other than Communication and/or Tracking Device mentioned	3	0.79

37	Three wheeler with Ice Box including e-rickshaws for fish vending	25	40.60
38	Artificial reef	36	1736.00
39	Matsyavahini	300	2299.12
40	Admin cost	0	98.93
	Total	1074	9550.86

6.2. Direction and Administration (2405-00-001-0-01):

Under this head of account, provision has been made for staff expenditure, salary of engineers of head office and other offices, installation and maintenance of computer, fax and other electronic equipments, vehicle purchase and other expenditure under state sector scheme. Under this scheme, provision has been made for construction and maintenance, modernisation and repair of department office buildings, purchasing the requisites and other materials for maintenance of aquarium and other works. During 2023-24, Rs.3252.95 lakh was allocated and released. Further, an additional grant of Rs. 108.35 lakh was reappropriated from Vacant Post provision (2405-00-001-0-50) and Rs. 517.49 lakh was reappropriated from Matsyashraya scheme (2405-00-103-0-20) So, a total of Rs.3878.79 lakh was released and an expenditure of Rs.3726.44 lakh has been incurred.

6.3. Rashtriya Krishi Vikasa Yojana (RKVY):

Under this scheme, none of the programmes are approved during 2023-24.

7. Zilla Panchayat Schemes -

7.1. Construction and maintenance of fisheries buildings and facilities (2405-00-101-0-27):

Grant has been provided under this scheme for construction and maintenance of office buildings, repair and improvement of fish seed production center and Taluk level nurseries, construction and maintenance of fisheries jetties, landing centers, auction halls in coastal districts, expenditure on maintenance of aquarium and purchase of other materials. During 2023-24, Rs.503.05 lakh has been provided under this scheme and Rs.428.99 lakh has been released and Rs.366.57 lakh has been spent.

7.2. Assistance for Development of Inland Fisheries (2405-00-101-0-28):

Under this scheme, assistance is given for construction of ponds in waterlogged saline and alkaline soils. 25% subsidy subject to a maximum of Rs.30,000/- is given for construction of 1acre fish culture pond and for first year inputs. Subsidy of Rs.10,000/- is provided to the entrepreneurs who construct one acre fish culture tanks in their own land and take up fish culture. Apart from this, 50% subsidy subject to a maximum of Rs. 5000/- is provided to farmers who have stocked their tanks with grass carp seed. Fish farmers are

given awareness regarding fish culture and they are provided with 250 fish seeds to stock in wells and irrigation ponds.

Allocation is made towards the operation cost for production of fish seed in fish seed production farms, rearing of fish seed in farms and at taluk level nurseries, cages and pens, procurement and transportation of fish seed, the purchase of seed transport vehicles, maintenance of vehicles and purchase of farm equipments.

During 2023-24, Rs.914.90 lakh has been provided under this scheme and Rs.914.59 lakh has been released and Rs.866.27 lakh has been spent.

7.3. Assistance to construction of fish markets and fish marketing –(2405-00-101-0-30)

In order to help fisher folk, to sell and transport harvested fish in fresh and hygienic condition, assistance is being provided for the purchase of a bicycle and insulated boxes with 50% subsidy, subject to a maximum limit of Rs.2000/- and 25% subsidy for purchase of 2 wheeler and ice box subject to maximum of Rs.10,000/- .

For quick transportation of fresh fish in hygienic condition from fish landing centres to marketing places, financial assistance is provided under "Matsya Vahini". Under this scheme, 25% subsidy to a maximum of Rs.30,000/- for the purchase of a 3-wheeler tempo rickshaw and 25% subsidy subject to a maximum of Rs.35000/- for the purchase of 4 wheeler will be provided to a group of 3-4 persons.

Apart from this, under this scheme provision has been made for fishermen who possess non motorised (pathi doni) boats to purchase fishery requisites for unit cost of Rs.10,000 and avail subsidy of maximum Rs.5000/-.

An expenditure of Rs.186.83 lakh has been incurred against the budget provision of Rs. 191.10 lakh under this scheme during 2023-24. Subsidy was given to 507 beneficiaries.

7.4. Exhibition and training (2405-00-101-0-32):

Under this scheme allocation has been made for participation and to prepare suitable exhibits on fisheries department and its activities at State, District and Taluk level exhibitions. Training is provided to interested fish farmers on fish culture activities and information on departmental schemes is given. An allocation of Rs.150.25 lakh was made for exhibition and training, and Rs.150.19 was released, out of which Rs.146.76 lakh has been spent in 2023-24.

7.5. District and other staff (2405-00-101-0-26):

Under this scheme, the allocation has been made to bear the salary of staff and other expenses. The allocation made in 2023-24 is Rs.3789.17 lakh, amount released is Rs.3789.17 and the expenditure is Rs.3471.53 lakh.

8. Expenditure and Revenue

The expenditure and revenue particulars of the Department under various schemes for 2022-23 and 2023-24 are as follows:

(Rs. in lakh)

Sl.No	Scheme	2022-23	2023-24
1.	Expenditure under State Sector Schemes	24432.18	28451.66
2.	Expenditure under Zilla Panchayat schemes	4406.32	5037.96
3.	Revenue Receipts	2628.00	3088.82

Director of Fisheries.