#### **FISHERIES**

The Union Territory of Puducherry comprises of four region namely, Puducherry, Karaikal, Mahe & Yanam with a total coastal line of 45 kms, 1000 sq.km of continental shelves enriched with marine fisheries potential. It has a fishermen population of about 96,071 of which 26,478 nos. of fishermen are actively engaged in fishing from 27 marine fishing villages and 23 inland fishing villages/hamlets scattered in and around Union Territory of Puducherry. This Union Territory is also endowed with 2052 Ha of fresh water area in the form of Ponds and Tanks suitable for both capture and culture fishery. 1209 Ha of Brackishwater area are available for undertaking Brackish water fish and prawn culture.

Fishery Sector has become a vital sector enriched with a source of livelihood for fishermen and also generating employment to a large extent of the society as well as sharing for national food security and valuable foreign exchange earnings. Under marine sector, coastal fisheries in many parts of the country having reached a saturation level and unexploited potential which lies in the deep sea has to be tapped up by adopting diversified method of fishing. It is imperative to modernize the sector with diversified method of fishing with various new components related to exploitation of deep sea oceanic fishery resources. To exploit the deep sea fishing resources, this department is extending subsidy assistance to fishermen for procurement of steel/FRP hulled boats.

In order to regulate the fishing efforts and to conserve the fishery resources, this department is regularizing the fishing crafts operated in the Union Territory by adopting uniform online registration, colour coding and also ensuring the sea safety equipments and marine risk insurance for safety of fishermen and fishing crafts. For conservation of fishing resources, this department is adopting uniform fishing ban during April 15<sup>th</sup> - May 31<sup>st</sup> on the east coast and June 15<sup>th</sup> to July 31<sup>st</sup> on the west coast besides making the fishermen aware of the importance of Code of Conduct for Responsible Fishery.

To supply protein rich food, the department is undertaking river ranching and adopting integrated freshwater aquaculture under RKVY and National Mission for protein supplements besides providing input subsidy for fish farmers and Grant in aid for 2 Fish farmers development agencies. The capacity building on Freshwater aquaculture is being imparted by Fish Farmers Development Agency. 400 acres of fresh water areas will be brought under fish culture by granting input subsidy @ Rs.5,000/- per acre.

Under welfare measures to fishermen, this department is extending Old Age Pension to 6576 fishermen, financial assistance during uniform fishing ban as well as free clothing and cash assistance during lean season to 21,500 fishermen families besides extending financial assistance @ Rs.2,000/- to the families of deceased old age pensioners to meet out their funeral expenses, financial assistance @ Rs.1,50,000/- and Rs.2,00,000/- to the families of Missing fishermen and deceased fishermen respectively, while fishing. Fishermen are also supplied with fishery requisites at subsidized rates. The strengthening of fisheries cooperatives is undertaken by extending share capital contribution, loan and Grant in aid assistance. To further strengthen the welfare activity measures, it is proposed to extend Grant in aid to Pondicherry State Fishermen Co-operative Federation, Karaikal Fishermen Co-operative Marketing Union, Fish Farmers Development Agency and Fishing Harbour Management Societies, so as to promote fishery wealth, value addition and for maintenance and management of fishing harbours.

## **OUTLAY AT A GLANCE**

Sector: FISHERIES No. of Schemes: 8

Department: FISHERIES & FISHERMEN (Plan: 5 + CSS: 3)

WELFARE

(₹ in lakh)

Annual Plan 2014-15 Actual Expenditure : 4553.93

Annual Plan 2015-16 Approved Outlay : 4500.00

Annual Plan 2015-16 Revised Outlay : 5154.24

Annual Plan 2016-17 Proposed Outlay : 6503.64

(₹ in lakh)

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Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan		Annual Plan 2016-17	
		Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Development of Fresh Water / Brackish water aquaculture and setting up of aquarium, ornamental fish culture and breeding centre	64.25	95.54	87.73	104.04	15.00
2	Development of marine fisheries / shore based facilities, reimbursement of sales tax on HSD oil used by mechanized fishing vessels, assistance to small scale fishermen, infrastructural facilities and quick transport facilities.	1382.75	414.73	809.81	487.66	35.04
3	Information, Publicity, Training of fishermen, fisherwomen and fisheries personnel	63.45	67.51	59.93	79.98	

(₹ in lakh)

Sl. No.	Name of the Scheme	Annual Plan 2014-15	Annual Plan 2015-16		Annual Plan 2016-17	
		Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay	Of which Capital Content
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4	Strengthening of Fisheries Co-operative Institutions & Supply of subsidized fishery requisites to fishermen.	149.13	129.53	116.76	136.46	0.04
5	Welfare and relief for fishermen during lean seasons and natural calamities.	1950.90	2107.69	2545.01	3977.50	
	Negotiated Loan	288.36	685.00	685.00	685.00	
	Total (Plan)	3898.84	3500.00	4304.24	5470.64	50.08
	Name of the Centrally Sponsored Scheme					
6	Saving-cum-Relief for Marine Fishermen	266.66	400.00	250.00	500.00	
7	Construction of Fishing Harbour at Yanam	388.43	500.00	500.00	433.00	
8	Construction of Fishing Harbour at Mahe		100.00	100.00	100.00	
	Total (CSS)	655.09	1000.00	850.00	1033.00	
	Total (Plan + CSS)	4553.93	4500.00	5154.24	6503.64	50.08

#### **Scheme No.1**

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Development of Fresh Water / Brackish

water aquaculture and setting up of aquarium, Ornamental fish culture and

breeding center.

2. Objective of the Scheme :

The objective of the scheme is to increase freshwater fish / brackish water fish and prawn production by providing wide extension services to fish farmers by covering all freshwater/ brackish water resources under optimal utilization and by taking up diversified fish / prawn culture, mud crab fattening (cage culture) and mariculture activities in a scientific manner, to conserve all freshwater/ brackish water resources on sustainable basis, to establish Scientific Research and development wing in order to promote Scientific farming to augment inland / brackish water fish / prawn production and to maintain the Government owned fish farms, and also to diagnose fish/ prawn disease and extend remedial measures.

## 3. Actual Physical Achievements made in the Annual Plan 2014-15:

Area to be covered under Fresh water Aquaculture : 312 acres

Grant-in-Aid for Fish Farmers Development Agency : 2 nos.

#### 4. Physical Achievements for the Annual Plan 2015-16:

Area covered under Fresh water Aquaculture : 326 acres

For Grant-in-Aid for Fish Farmers Development Agency : 2 nos.

#### 5. Proposed Physical Targets for the Annual Plan 2016-17:

Area to be covered under Fresh water Aquaculture : 400 acres

For Grant-in-aid to FFDA : 2 Nos.

> Setting up of Aquarium : 1 No.

> Setting up of aquarium in the office/residence of

VVIP's/VIP's and maintenance : 18 Nos.

Area to be covered under Brackish water prawn

farming by granting subsidy : 3 acres.

# **6.** Remarks : Continuing Scheme

#### Pattern of assistance:

Existing components:

- 1. Grant-in-aid to Fish Farmer's Development Agency
- 2. Input subsidy @ ₹5,000/- per acre restricted to 5 acres per fish farmer per year.
- 3. To establish Scientific Research and Development wing.
- 4. Subsidy assistance maximum of ₹10,000/- per acre for brackish water fish/ prawn farming.

Scheme No.2

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Development of Marine Fisheries and

shore based facilities, reimbursement of Sales Tax on HSD oil used by mechanized fishing vessels &

Assistance to small scale fishermen

#### 2. Objective of the Scheme

Aim is to sustainability through various initiatives such as implementation of code of conduct for responsible fishery (CCRF), observance of closed season in the east and west coast etc., need strict compliance and adoption of diversified fishing methods to minimize post harvest loss and handling of fish in an hygienic manner. To grant subsidy towards insurance of boats, supply of life saving appliances, insulated icebox, at free of cost, etc., to boat operators as security and safety measures. To grant financial assistance to boat operators to reactivate their boats that were kept idle during fishing ban period and it is proposed to supply ice boxes to fish vendors.

#### 3. Actual Physical Achievements made in the Annual Plan 2014-15:

No. of boats availed spot subsidy on Sales Tax
No. of boat operators granted with reactivation charges
No. of boat operators granted with insurance subsidy
Fishermen benefited with subsidy for procurement
5 nos.

of FRP Vallam with nets.

> 50% subsidy for purchase of wooden navas : 4 nos.

For Grant-in-Aid to fishing Harbour Management Society : 1 no.

#### 4. Physical Achievements for the Annual Plan 2015-16:

> 50% Subsidy to fishermen for procurement of Steel

mechanized boats : 2 nos

Subsidy for conversion/modernization of mechanized boats: Nil.

Quantity of Diesel oil to be reimbursed with Sales Tax : 1 nos.

No. of Boat Operators benefited with reactivation charges : 571 nos.

Fishermen benefited with subsidy for procurement : NIL nos.

of FRP Vallam with nets.

> 50% subsidy for procurement of Beach Landing Craft : Nil.

For Grant-in-Aid to fishing Harbour Management Society : 1 No.

Supply of free ice boxes to fish vendors : --

#### 5. Proposed Physical Targets for the Annual Plan 2016-17:

No. of boat operators to be assisted with reactivation charges : 979 nos.

For Grant-in-Aid to fishing Harbour Management Society : 1 No.

Supply of free ice boxes to fish vendors : 2000 Nos.

## **6. Remarks** : Continuing Scheme

#### Pattern of assistance

Existing components:

- 1. 50% bank linked subsidy for wooden mechanised boat with size above 47' with nets to a maximum of Rs.7.50 lakhs per boat (unit cost Rs.15.00 lakhs)
- 2. 50% bank linked subsidy to a maximum of Rs.11.00 lakhs per boat for steel mechanized boats with size 47' to 59'.
- 3. Reimbursement/Spot exemption of sales tax on HSD oil procured by the fishermen upto 25,000 litres, 35,000 litres, for mechanised boat, Steel boat for single day and Multiday fishing, 5000 litres for FRP catamaran, Vallam, Nava, Wooden Nava(>20) and 3000 litres for traditional catamaran respectively per annum.
- 4. 75% subsidy per boat on the annual premium paid by the registered mechanised boat operators for insuring their boats against marine risks.
- 5. Grant of financial assistance to registered mechanised boats @ Rs. 20,000/- and Rs. 10,000/- respectively per boat per annum to reactivate their boats during the period of ban on fishing.
- 6. 50% subsidy subject to a maximum of Rs 1.00 lakh per unit for procurement of FRP Vallam with nets (unit cost Rs.2.00 lakh).
- 7. 50% subsidy subject to a maximum of Rs.40, 000/- per unit for Nava with nets (Unit cost = Rs.0.80 lakh)
- 8. It is proposed to grant 50% subsidy to a maximum of Rs.3.50 lakhs per unit for the purchase of Mini Lorry with 3-5 Tons capacity (Unit cost Rs.7.00 Lakhs) Implemented through Bank.
- 9. 50% subsidy for purchase of Insulated fish van with 5-10 ton capacity @ Rs. 5.00 lakhs (unit cost: Rs 10.00 lakh), Implemented through bank.

- 10. Free supply of ice boxes to fish vendors
- 11. Grant-in-aid to Fishing Harbour Management Society.

Scheme No.3

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Information, Publicity, Training of

fishermen, fisherwomen and fisheries

personnel

2. Objective of the Scheme

4.

The aim of the scheme is to create awareness among the fishermen, fisherwomen and fisheries personnel on the latest technologies in the development of aquaculture and capture fisheries by conducting seminars, conferences, to conduct aqua show, study tours and farmers meet. To impart short term training to the fisherwomen on ornamental fish breeding, rearing, keeping and value added fishery products. Publication of Newsletter/Booklets etc.

## 3. Actual Physical Achievements made in the Annual Plan 2014-15:

Republic Day Tableau floated : 2 nos.Celebration of World Fisheries Day : 4 Nos.

# Physical Achievements for the Annual Plan 2015-16:

Participation in Independence Day / Republic Day Celebration : 2 nos.
Fisherwomen trained on Ornamental fish breeding & keeping : 30 nos
Celebration of World Fisheries Day : 4 Nos.
Aqua show : 1 nos

## 5. Proposed Physical Targets for the Annual Plan 2016-17:

Participation of Independence Day/Republic Day Celebration : 4 nos
Fish fest show/Aqua show : 2 nos
Celebration of World Fisheries Day : 4 Nos.
Fisherwomen trained on Ornamental fish breeding & keeping : 30 nos

**6. Remarks** : Continuing Scheme

Scheme No.4

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Strengthening of Fisheries Co-operative

Institutions & Supply of subsidized

fishery requisites to fishermen.

2. Objective of the Scheme

The objective of the scheme is to strengthen the functioning of the Pondicherry State Fishermen Co-operative Federation, Karaikal Fishermen Co-operative marketing Union, Primary Fishermen and Fisherwomen Co-operative Societies.

## 3. Actual Physical Achievements made in the Annual Plan 2014-15:

Grant-in-Aid to Puducherry State Fishermen : 1 no.

Co-operative Federation

Subsidy for fair price shop : 2 nos.

Value of fishery requisites distributed to Fishermen : 88.00 lakhs

## 4. Physical Achievements for the Annual Plan 2015-16:

Fishermen co-operative societies to be benefited : 6 nos.

with subsidy for Fair price shop.

Grant-in-aid to PSFCF :1 no.

Value of fishery requisites distributed to Fishermen 36.50 lakhs

at subsidized cost.

# 5. Proposed Physical Targets for the Annual Plan 2016-17:

Fair price shop subsidy to Fishermen / : 2 Nos.

Fisherwomen Co-operative Societies

Grant-in-aid to Pondicherry State Fishermen : 1 No.

Co-operative Federation

Value of fishery requisites to be distributed to Fishermen : 100.00 lakhs

at subsidized cost. :

#### **6. Remarks** : Continuing Scheme

#### Pattern of assistance:

**Existing Component:** 

1. Fair Price Shop Subsidy

The Fair Price Shop Subsidy @ ₹ 50,000/- per fair price shop.

2. Share Capital contribution

Upto Rupees one crore in respect of Apex institutions, upto ₹50.00 lakhs in respect of Central Societies and upto Rupees one lakh in respect of Primary Fishermen Co-operative Societies.

#### 3. Medium Term Loan/ Working Capital:

With a view to increase the business activities it is proposed to grant mid-term loan upto ₹25.00 lakhs in case of apex and central societies and upto ₹2.00 lakhs in case of Primary Fishermen Co-operative Societies to repay the loan in ten annual equal installments together with interest.

### 4. Furniture subsidy:

To provide assistance for purchase of furniture for office purpose to the following limits:

a) Apex societies Upto ₹15,000/b) Central societies Upto ₹10,000/c) Primary societies Upto ₹5,000/-

#### 5. Computer subsidy:

Grant of 50% subsidy limited to a maximum of ₹30,000/- to the Apex/Central Societies for the purchase of a computer comprising of monitor and keyboard, CPU, UPS and printer to improve the efficiency of the accounting and other related works. The subsidy will be claimed after procurement and submission of bills.

6. Grant-in-aid to Pondicherry State Fishermen Co-operative Federation .

The Pondicherry State Fishermen Co-operative Federation acts as an executive society for implementing various departmental schemes by rendering free services to fishermen. In order to ease the burden on establishment commitments, it is proposed to release Grant-in-aid, as decided by Government.

7. 50% subsidy on sales price of the fishery requisites Co-operative Institutions to the individual Fishermen members of Apex/Central /primary FCS directly. The supply will be effected by the apex Co-operatives for Puducherry region, Central Co-operatives for Karaikal region and Primary Co-operative societies for Mahe and Yanam regions.

Scheme No.5

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Welfare and relief for fishermen during

lean seasons and natural calamities.

#### 2. Objective of the Scheme

The Objective of the scheme is to render the welfare oriented basic needs of Fishermen Community. To provide relief assistance in form of cash/kind during lean season.

# 3. Actual Physical Achievements made in the Annual Plan 2014-15:

➢ Fisherfolk granted with Old age Pension : 7034nos
➢ Fishermen families distributed with cash : 20335nos.

Dole of Rs 4000/- during ban season.

Fishermen families distributed with free : 20335 nos. clothing during lean season.

# 4. Physical Achievements for the Annual Plan 2015-16:

Fishermen families distributed with cash dole : 20885 nos.

of Rs 4000/- during ban season.

Fishermen families to be distributed with :16885 nos.

Cash of Rs 2500/- during lean season.

No. of fisherfolk granted with Old age Pension : 6766 nos.

## 5. Proposed Physical Targets for the Annual Plan 2016-17:

Fishermen families to be distributed with cash dole : 21500 nos.

of Rs 4000/- during ban season.

Fishermen families to be distributed with Rs 2500/- : 21500 nos.

during lean season.

Fisherfolk to be granted with Old age Pension : 7476 nos.

Immediate relief @ Rs. 2,00,000/- to the deceased fishermen families in the event of death while fishing and Rs 1.50 for missing fishermen.

## **6. Remarks** : Continuing Scheme

#### Pattern of assistance

**Existing Pattern** 

1. Funeral assistance @ ₹2,000/- to Fishermen families to meet their funeral expenses.

2. Old age pension for fisherfolk per month for 12 months who attained the age of 50.

**Scheme No.6** 

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : National Scheme of Welfare of Fishermen -

Saving cum Relief for marine fishermen (CSS)

## 2. Objective of the Scheme

To inculcate the habit of savings from the fishermen by way of contributing the savings for a period of 9 months.

#### 3. Actual Physical Achievements made in the Annual Plan 2014-15:

No. of active fishermen beneficiary : 20,573

4. Physical Achievements for the Annual Plan 2015-16:

No. of active fishermen beneficiary : 15,501

5. Proposed Physical Targets for the Annual Plan 2016-17:

No. of active fishermen beneficiary : 29,157

**Scheme No.7** 

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Construction of Fishing Harbour at Yanam

(CSS)

2. Objective of the Scheme

To Provide infrastructural facilities for berthing of mechanized boats as well as landings of fish catches.

3. Proposed Physical Targets for the Annual Plan 2016-17:

Setting up of Fishing Harbout at Yanam

**Scheme No.8** 

Sector: FISHERIES Implementing FISHERIES &

Department: FISHERMEN WELFARE

1. Name of the Scheme : Construction of Fishing Harbour at Mahe

(CSS)

2. Objective of the Scheme

To Provide infrastructural facilities for berthing of mechanized boats as well as landings of fish catches.

3. Proposed Physical Targets for the Annual Plan 2016-17:

Setting up of Fishing Harbout at Mahe