

FISHERIES

Union Territory of Puducherry comprises with region has a coastal line of 45 kms, 1000 sq.km of continental shelves enriched with marine fisheries potential. It has a fishermen population of about 95,467 of which 29,383 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. This Union Territory is also endowed with 1400 Ha of fresh water area in the form of ponds and tanks suitable for both capture and culture fishery. 800 Ha of Brackishwater area are available for undertaking Brackish water Prawn culture.

Fishery Sector has become a vital sector enriched with a source of livelihood for 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, unexploited potential which lies in the deep sea has to be tapped up by adopting diversified method of fishing, by implementation of code of conduct for responsible fishery (CCRF), observance of closed season in the east & west coast etc., 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, sea safety measures, insuring of fishing fleets etc., to ensure availability of fish in prime condition to the consumers and fishing industry. Sea weed culture, Mud crab fattening is also proposed to be taken up. Introduction of Artificial Reef for improving livelihood security of Fishermen by resource enhancement.

Various development & welfare oriented schemes are implemented with the objectives of augmenting marine, freshwater and brackishwater fishery production and also for uplifting the socio-economic status of the fisherfolk with due focus on safeguarding the interest of all sectors of fisher folk and for conserving the Marine, Inland and Brackish Water resources on sustainable basis. Special thrust have been focused to accomplish above goals through successive plan periods. As a result of it, the socio-economic status of the fishermen have developed considerably. After tsunami, more concentration has been given to alternate livelihood in order to accentuate their standard of living and also to create an awareness on and adaption to climate change. Strengthening of coastal security, online registration of fishing vessels and issue of

biometric identity cards to fisherfolk are some of the other important programmes to be taken up for implementation.

ACHIEVEMENTS DURING 2009-10

- The marine and inland fish Production was 36100 MT and 5850 MT respectively.
- Input subsidy amounting to ₹13.52 lakhs was granted to fresh water fish farmers @ ₹5000 per acre covering 270.4 acres.
- 75 of people were assisted with 50% subsidy for purchase of Aquarium Tank with its accessories, amounting to ₹1.50 lakhs.
- 24 ha of Brackishwater fish farm at Yanam were granted with Construction subsidy @ ₹45,000/ha and Input subsidy @ ₹15,000/ha.
- 11 boat owners were granted with 50% subsidy amounting to ₹27.50 lakhs towards Conversion/Modernization of existing mechanized fishing boats.
- 3121.5 klts of HSD oil was reimbursed to 562 boat owners towards payment of sales tax at the prevailing rate on procurement of diesel oil for fishing boats amounting to ₹ 128.72 lakhs.
- 337 Mechanized boat operators were assisted with reactivation charges @ ₹10,000/- for Wooden Mechanised Boats (240 nos.) and ₹5,000/- for FRP boats (97 nos.) respectively.
- 3 boat owners were assisted with ₹ 0.48 lakh as 50% subsidy on the annual premium paid by them to their Mechanized boats.
- 9 fishermen were granted with 50% subsidy for purchase of Mini Truck amounting to ₹13,50,000/-; 2 fishermen were granted with 50% subsidy for purchase of Auto/Auto Goods Carrier amounting to ₹1,50,000/-; 1 fisherman is granted with 50% subsidy for purchase of Insulated Fish Van amounting to ₹5,00,000/-.
- Short Term Training was imparted to 100 fisherwomen on ornamental fish breeding and keeping, value added fishery products, sea weed culture, crab fattening etc.,
- ₹76 lakhs worth of fishery requisites were sold to fishermen at subsidized cost.
- 50% Fair price shop subsidy @ ₹40,000 each was granted to 5 nos. Fishermen co-operative societies amounting to ₹2,00,000/-.

- Relief assistance was extended to 19,699 fishermen families @ 100 Kgs of rice and ₹750/- each during the period of ban on fishing.
- 6028 aged fisherfolks were granted with Old Age Pension @ ₹750/- per month.
- 281 meritorious fishermen students who have studied in 10th and 12th standards were awarded with cash prize amounting to ₹10.29 lakhs.
- Financial assistance to a tune of ₹84.70 lakhs were granted to fisherfolk for loss of Crafts & Tackles and also for loss of life.

LIKELY ACHIEVEMENTS DURING 2010-11

- The marine and inland fish production will be augmented to 39,000 MT and 5950 MT respectively.
- Input subsidy @ ₹5000/- per acre for 300 acres.
- Construction subsidy @ ₹45,000/ha and Input subsidy @ ₹15,000/ha to 16 ha of Brackishwater fish farm at Yanam
- 50% subsidy maximum of ₹11.00 lakhs to 25 fisherman beneficiaries for procurement of steel mechanized boat; 50% subsidy maximum of ₹7.50 lakhs to 5 fisherman beneficiaries for procurement of Wooden mechanized boat.
- 9 boat operators will be granted with 50% subsidy for conversion/ modernization of existing fishing boats.
- 350 mechanised boat operators will be assisted with reactivation charges @ ₹20,000/- for Wooden Mechanised Boats/ Steel boats and ₹10,000/- for FRP boats respectively, due to ban on fishing.
- 50 boat owners will be assisted with 75% subsidy on the annual premium paid by them for insuring their Mechanized boats.
- 5 fishermen will be granted with 50% subsidy for the procurement of FRP Vallam with nets and 66 fishermen with 50% subsidy for the procurement of FRP Cattamaran with OBM.

- 32 fishermen will be granted with 50% subsidy for the procurement of FRP boats with nets.
- 21 fishermen will be granted with 50% subsidy for the procurement of FRP Nava with nets.
- 500 insulated ice boxes will be distributed to Boat owners at free of cost.
- 50% subsidy for purchase of mopeds with Ice box will be granted to 5 fishermen beneficiaries.
- 50% Subsidy for purchase of Auto goods carrier, Mini truck, Mini Van and Mini Lorry will be granted to 14 fishermen beneficiaries for transport of fish.
- 75% subsidy to 3 nos. of fishermen beneficiaries for purchase of Mobile Sea Food sales van @ ₹ 5.40 lakhs.
- 75% subsidy for purchase of Fish vendor kit subject to a maximum of ₹1800 (Cost ₹2,400) to 1900 nos. of fisherwomen fish vendor.
- Implementation of National Fisheries Development Board sponsored schemes.
- Fishermen study tour and fish farmers meet will be conducted to create awareness and provide Technical knowhow in latest fisheries Technologies.
- Fish Fest show will be conducted to encourage the aquarists in ornamental fish breeding & keeping.
- World Fisheries Day will be celebrated in all the 4 regions of U.T. of Puducherry.
- 100 fisherwomen will be imparted with short term training on Aquarium fish keeping, Value added products & co-operative management etc.,
- Grant-in-aid to Fisheries Training Institute constructed at Karaikal.
- 11 fishermen/fisherwomen co-operative societies will be extended with subsidy for running fair price shops, Furnitures & Computers etc.,
- Pondicherry State Fishermen Co-operative Federation will be assisted with grant in aid towards establishment and contingency charges.
- ₹82.00 lakhs worth of Fishery requisites at subsidized cost will be distributed to fishermen through fishermen co-operatives.
- 21,000 fishermen families will be assisted with ₹ 200 cash and free clothing during lean season besides distribution of ₹2750 as cash per family during ban period.
- 300 meritorious fishermen students will be benefited with cash awards.

- Fishermen students studying professional courses will be assisted with financial assistance.
- 7,000 Old aged fisherfolk will be granted with Old Age Pension @ ₹750/- per month.
- Immediate Relief @ ₹1,00,000/- to the deceased fishermen in the event of accidental death.
- Financial assistance @ ₹1,00,000/- to the families of Missing fishermen, while fishing in sea.
- Financial assistance @ ₹2,000/- to the families of deceased old age pensioners to meet out their funeral expenses.

PROPOSED TARGETS FOR 2011-12:

- The marine and inland fish production will be enhanced to 39,500 MT and 6,000 MT respectively.
- Grant of input subsidy @ ₹ 5000/- per acre to cover 300 acres of freshwater area, besides extending aquarium tank subsidies to general public to a maximum of ₹ 3500/-.
- Grant of construction subsidy @ ₹45,000/ha and input subsidy @ ₹15,000/ha to 10 ha of Brackishwater fish farm.
- 50% subsidy will be granted for purchase of 25 Steel boats, 5 Wooden boats, 60 FRP catamaran, 250 Inland Wooden Cattamaran, 5 FRP Vallam , 25 FRP boats, 25 Beach landing crafts and 25 FRP Nava with nets.
- Grant of 50% subsidy to a maximum of ₹2.50 lakhs for Modernization/Conversion of existing mechanized fishing boats and to a maximum of ₹1.00 lakh for strengthening of existing FRP Mechanised Boats to 20 beneficiaries.
- Reactivation charges @ ₹20,000/- and ₹10,000/- for 350 nos. of Wooden Mechanised Boats/ Steel Boats and FRP boats respectively, due to ban on fishing.
- Grant of 75% subsidy to boat owners on the annual premium paid by them for insuring their Mechanized boats.
- 50% Subsidy for purchase of Mopeds with Ice box, Auto goods carrier, Mini truck, Mini Lorry, and Insulated fish van will be granted to 20 fishermen beneficiaries for transport of fish.

- 75% subsidy for purchase of Fish vendor kit and Mobile Sea Food sales van to 2000 and 5 fisherwomen/FCS members respectively.
- Construction of Wholesale cum Retail Fish Market, Fish Landing Jetty, Fish Drying Platform at Yanam.
- Grant of Fair price shop subsidy, Furniture Subsidy, Computer Subsidy to 10 nos. of Fishermen/fisherwomen co-operative societies, besides release of Grant-in-aid to Pondicherry State Fishermen Co-operative Federation, Fish Farmers Development Agency and Fishing Harbour Management Society.
- ₹90.00 lakhs worth of Fishery requisites at subsidized cost will be distributed to fishermen through fishermen co-operatives.
- 22,000 fishermen families will be assisted with ₹200/- cash and free clothing during lean season besides distribution of ₹2750 as cash per family during ban period.
- Cash awards to 300 meritorious fishermen students and Financial assistance to fishermen students admitted in professional courses through CENTAC.
- 7,000 Old aged fisherfolk will be granted with Old Age Pension @ ₹750/- per month.
- Grant of Immediate Relief @ ₹2,00,000/- to the families of deceased fishermen in the event of his accidental death, Financial assistance @ ₹1,00,000/- to the families of Missing fishermen, while fishing in sea and ₹3,000 to families of deceased old age pensioners to meet out their funeral expenses.
- Conduct of study tour and training Programmes to fishermen/fisherwomen and Celebration of World Fisheries Day.
- Setting up of Puducherry Fisheries and Fishermen's Development Corporation and Oceanarium and also Establishment of Residential Schools for fishermen children in the U.T. of Puducherry.
- Provision of funds to meet out the balance cost for construction of Mahe fishing Harbour.
- Grant of subsidy assistance to fishermen/fisherwomen/SHG to carry out alternative livelihood practices like cage culture, pen culture, etc. and also for establishment of Aqua shops.

OUTLAY AT A GLANCE

Sector : FISHERIES

No. of Schemes : 10

Department : FISHERIES & FISHERMEN WELFARE

(₹ in lakh)

Eleventh Five Year Plan 2007-12 Approved Outlay	:	11057.75
Annual Plan 2007-09 Actual Expenditure	:	2767.32
Annual Plan 2009-10 Actual Expenditure	:	2403.33
Annual Plan 2010-11 Approved Outlay	:	3500.00
Annual Plan 2010-11 Revised Outlay	:	2300.00
Annual Plan 2011-12 Proposed Outlay	:	3500.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Five Year Plan 2007-12	Annual Plan 2007-09	Annual Plan 2009-10	Annual Plan 2010-11		Annual Plan 2011-12
		Approved Outlay	Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	Development of freshwater aquaculture and setting up of aquarium, ornamental fish breeding center	406.80	105.99	58.97	64.25	65.00	65.00
2.	Development of Brackish water aquaculture	98.00	5.77	16.38	10.77	10.76	6.50
3.	Development of marine fisheries through mechanisation and reimbursement of sales tax on HSD oil	1720.00	173.80	338.77	420.52	220.52	300.00

(₹ in lakh)

Sl. No.	Name of the Scheme	Eleventh Five Year Plan 2007-12	Annual Plan 2007-09	Annual Plan 2009-10	Annual Plan 2010-11		Annual Plan 2011-12
		Approved Outlay	Actual Expdr.	Actual Expdr.	Approved Outlay	Revised Outlay	Proposed Outlay
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
4.	Assistance to small scale fishermen	86.00	0.38	--	--	--	--
5.	Development of shore based facilities, ice plants, service unit, infrastructural facilities and quick transport facilities	860.45	79.71	64.24	176.70	126.70	312.20
6.	Information, Publicity, training of fishermen, fisherwomen and fisheries personnel	124.00	31.91	22.28	106.07	61.87	86.30
7.	Strengthening of Fisheries Co-operative Institutions	220.75	98.26	115.30	241.78	235.24	250.00
8.	Supply of subsidised fishery requisites to fishermen	185.00	69.00	--	--	--	--
9.	Welfare and relief for fishermen during lean seasons and natural calamities	7206.75	1802.50	1269.85	1479.91	1479.91	1480.00
10.	Creation of Infrastructural facilities in Tsunami affected areas	150.00	400.00	--	--	--	--
	Negotiated Loan	--	--	517.54	1000.00	100.00	1000.00
Total		11057.75	2767.32	2403.33	3500.00	2300.00	3500.00