

CENTRALLY SPONSORED SCHEME

A. Fisheries Development under National Agriculture programme/Rashtriya Krishi Vikas Yojna : (RKVY)

100% Central resistance this is central sector scheme for the fisheries development activities in Chhattisgarh is taken up for increasing fish seed production, fish production productivity tanks and reservoirs, additional construction of water bodies development of reservoirs and assistance to fishermen and fishermen co-operative society and promotion of employment etc. The following schemes are sanctioned by government (05.05.2008) under RKVY programme :

Scheme wise details are as follows :

S.No.	Programme/Scheme	Objective of the Scheme
1	Construction of new pond in their own land for demonstration	To provide employment of all category of BF by undertaking fishery. Construction of 1.00 ha.tank on farmers land. Continuous growth in fish production. Unit cost:- Rs. 7 lakh/ha. (5.00 lakh Govt. & 2 lakh farmer contribution)
2	Assistance to fishermen for balanced and integrated supplementary feed for fish	Assistance for increasing fish production per ha. by balance and integrated supplementary feed by fishermen belonging to BPL, small & marginal, SC/ST & women farmers. Unit cost:- Rs. 0.10 lakh/BF
3	Establishment of circular hatchery	To supply improved breed of healthy fish seed to fishermen. To increase in fish production per ha and to achieve self sufficiency in fish seed production. Unit cost:- Rs. 60 lakh/unit
4	Renovation of Govt. hatcheries and farms	By renovating the useless hatcheries and fish seed farms increased is to be obtained. Unit cost:- Rs. 7 lakh/farm/hat. or as per requirement
5	Fish seed rearing in seasonal ponds	To create self employment opportunities to the fishermen by fish seed rearing work in Govt./Panchayat ponds. To supply the culturable, high quality, healthy and of prescribed size fingerling locally Unit cost:- Rs. 0.40 lakh/BF. (Rs. 0.30 lakh Govt. & 0.10 lakh farmer contribution)

6	Increase in fish productivity by Stocking of fingerlings fish seed in ponds	To gradually increase fish production by stocking of fish seed fingerling in ponds Unit cost:- Rs. 0.04 lakh/ha. (0.03 lakh Govt. & 0.01 lakh farmer contribution)
7	Increase in fish production by cage culture of reservoirs	To stocking fish seed of the size of more than 100 mm in reservoirs by using advance technique of cage culture. To increase fish production in reservoirs up to 200 kg per ha in medium reservoirs and 100 kg per ha in big reservoirs Unit cost:- Rs. 5 lakh/unit
8	Assistance for fisheries development in reservoir	For obtaining gradual increase of fish production, stocking of 2000 fingerling in small reservoirs, 1000 fingerling in medium and 500 to 1000 fingerling/ha in bigger reservoirs has been provided
9	Establishment of cold chain system for fish marketing.	To provide self employment for fish marketing to fishermen cooperative societies/group members of weaker section. To supply fresh disease free fish inform of nutritious and digestive to neighbouring and rural areas. Unit cost:- Rs. 5 lakh/unit
10	State and District level seminar for fishermen.	To earn maximum from fishery and obtain maximum development of public awareness, through training, exhibition, farmers visit, seminar, meetings Unit cost:- Rs. 350/BF/state seminar and Rs. 250/BF/district seminar.
11	Study tour for fisheries activity in the state and out of state.	To send the fishermen on study tour for practical experience of new techniques for fish culture which are being adopted by the progressive fishermen by fish culture Unit cost:- Rs. 300/BF/state study tour and Rs. 600/BF/out of state study tour
12	Assistance to fishermen for Net and Boat purchase for fishing - increasing fishing efforts	
13	Cooperative Societies and Fishermen	To arrange financial assistance for purchase of boat and net. To extend coverage fishing equipment Unit cost:- Rs. 1.00 lakh/societies
14	Financial Assistance for Boats and Nets for fishing operation in rivers.	To provide financial assistance to fishermen Groups, fish cooperative society, for purchasing Boats and Nets for fishing in rivers. To increase the income of

		<p>fishermen by more fish production by fishing in rivers.</p> <p>Unit cost:- Rs. 40000/BF/(Rs.10000.00 farmer contribution and Rs.30000.00 Govt. assistance.)</p>
15	Assistance to fishermen for retail fish sale for fish marketing.	<p>To provide fresh & nutritive and easily digestible food for rural person of the State, in form of fish.</p> <p>To provide self employment to the fishermen by this scheme.</p> <p>Unit cost:- Rs.6000/BF/(Rs.1500.00 farmer contribution and Rs.4500.00 Govt. assistance.)</p>
16	Financial assistance to fishermen for purchase of cifax.(Eco friendly scientific formulation for fish health management.)	<p>To provide financial assistance to fishermen for purchase of cifax. To increase pond productivity and fish production. To control parasitic fish diseases. To provide disinfectant and kills harmful bacteria and maintain water and soil quality of ponds.</p> <p>Unit cost:- Rs.1600/liter/BF</p>

B. National Schemes for Welfare of fishermen:

1.1 Group Accidental Insurance Scheme:

This is an ongoing central sponsored scheme in which the state contributes its 50% share the insurance premium Rs. 20.27/- per annum/fishermen. The object of G.A.I. scheme is to provide insurance covered to active fishermen engaged in fishing in age group of 18-65 years. In case of permanent disability/accidental death the concerned get Rs. 200000/- as insurance claim and in case of partially disability gets Rs. 100000/-.

1.2 Development of fishermen villages (DFV)

Under this component the eligible fishermen in inland sector would be provided basic civic amenities like houses, drinking water and construction of community hall for fishermen villages. In each village with 10 to 100 housing units, up to 5 tube wells and one community hall can be constructed. One tube well is provided where the number of houses in village is more than 10. A hall is provided only in those villages where the number of houses is not less than 75. The cost of houses constructed under the scheme is Rs. 75000/-, cost of tube wells is 30000/- and cost of community hall is Rs. 1.75 lakh. It is central sponsored "National scheme for welfare of fishermen" and funding pattern to be shared 50: 50 bases between the govt. of India and the state.

1.3 Saving cum relief:

The objective of this is to provide financial assistance to the fishermen during the lean fishing period i.e. close season, adopted in the state w.e.f. 16th June to 15th August every year. The rate of contribution by fisher folk is Rs. 1500/-.

Contribution of Rs. 3000/- will be made by Central and State on 50:50 basis. the total contribution of Rs. 4500/- will be distribute Rs. 1500 each./month for three months.

C.Pradhan Mantri Matsya Sampada Yojana:

Fisheries sector plays a vital role in the economic development of country. Pradhan Mantri Matsya Sampada has launched to prove the capacity of Fishery sector in 2020-21. It is launched to doubling the income of Fishermen engaged in Inland fisheries and in the Post harvest management. All states have also adopted this scheme. This will be implemented in states for 05 years i.e. from 2020-21 to 2024-25. For the implementation of this scheme 60 percent of expenditure will be borne by GoI and 40 percent by state government.

BENEFICIARY ORIENTED SUB-COMPONENTS AND ACTIVITIES UNDER CENTRALLY SPONSORED COMPONENTS OF PRADHAN MANTRI MATSYA SAMPADA YOJANA (PMMSY)

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Govt Assistance (Rs. lakhs)	
				General (40%)	SC/ST/Women (60%)
A	ENHANCEMENT OF PRODUCTION AND PRODUCTIVITY				
1	Development of Inland Fisheries And Aquaculture				
1.1	Establishment of New Freshwater Finfish Hatcheries	(No)	25.000	10.000	15.000
1.2	Establishment of New Freshwater Scampi Hatcheries	(No)	50.000	20.000	30.000
1.3	Construction of New Rearing ponds (nursery/seed rearing ponds)	(Ha)	7.000	2.800	4.200
1.4	Construction of New Grow-out ponds	(Ha)	7.000	2.800	4.200
1.5	Inputs for fresh water Aquaculture including Composite fish culture, Scampi, Pangasius, Tilapia etc.	(Ha)	4.000	1.600	2.400
1.6	Construction of Biofloc ponds for Freshwater areas including inputs of Rs 4 lakhs/Ha	Ha	14.000	5.600	8.400
1.7	Stocking of Fingerlings in Reservoirs @1000FL/ha Rs 3.0/FL)	Lakh FL	3.000	1.200	1.800
1.8	Stocking of Fingerlings in Wet lands @1000FL/ha (3.0/1lakh /FL)	Lakh FL	3.000	1.200	1.800
2	Development of ornamental and recreational fisheries				
2.1	Backyard Ornamental fish Rearing unit (both Marine and Fresh water)	(No)	3.000	1.200	1.800
2.2	Medium Scale Ornamental fish Rearing Unit (Marine and Freshwater Fish)	(No)	8.000	3.200	4.800
2.3	Integrated Ornamental fish unit (breeding and rearing for fresh water fish)	(No)	25.000	10.000	15.000

2.4	Integrated Ornamental fish unit (breeding and rearing for marine fish)	(No)	30.000	12.000	18.000
2.5	Establishment of Fresh water Ornamental Fish Brood Bank.	(No)	100.000	40.000	60.000
2.6	Promotion of Recreational Fisheries.	No	50.000	20.000	30.000
3	Technology infusion and adaptation				
3.1	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.	No.	50.000	20.000	30.000
3.2	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)	(No)	25.000	10.000	15.000
3.3	Establishment of small RAS (with 1 tank of 100m3 capacity/Biofloc (7 tanks of 4m dia and 1.5 high) culture system	No	7.500	3.000	4.500
3.4	Establishment of Backyard mini RAS units	No.	0.500	0.200	0.300
3.5	Installation of Cages in Reservoirs	No.	3.000	1.200	1.800
3.6	Pen culture in open water bodies	Ha.	3.000	1.200	1.800
B	INFRASTRUCTURE AND POST-HARVEST MANAGEMENT				
4	Post harvest and cold chain infrastructure				
4.1	Construction of Cold Storages/Ice Plants				
	Plant/storage of minimum 10 tonne capacity.	No	40.000	16.000	24.000
	Plant/storage of minimum 20 tonne capacity.	No	80.000	32.000	48.000
	Plant/storage of minimum 30 tonne capacity	No	120.000	48.000	72.000
	Plant of minimum 50 tonne capacity.	No	150.000	60.000	90.000
4.2	Modernization of Cold storage /Ice Plant	No	50.000	20.000	30.000
4.3	Refrigerated vehicles	No	25.000	10.000	15.000
4.4	Insulated vehicles	No	20.000	8.000	12.000
4.5	Motor cycle with Ice Box	No	0.750	0.300	0.450
4.6	Cycle with Ice Boxes	No	0.100	0.040	0.060
4.7	Three wheeler with Ice Box including e-rickshaws for fish vending	No	3.000	1.200	1.800
4.8	Live fish vending Centres	(No)	20.000	8.000	12.000
4.9	Fish Feed Mills				
(a)	Mini Mills of production Capacity of 2 tonne /Day	No	30.000	12.000	18.000
(b)	Medium Mills of production Capacity of 8 tonne /Day	No	100.000	40.000	60.000
(c)	Large mills of production Capacity of 20 tonne /Day	No	200.000	80.000	120.000
(d)	Fish Feed Plants of production Capacity of at least 100 tonne /Day.	No	650.000	260.000	390.000
5	Markets and marketing infrastructure				
5.1	Construction of fish retail markets including ornamental fish/aquarium markets.	No	100.000	40.000	60.000
5.2	Construction of fish kiosks including kiosks of aquarium/ornamental fish	No	10.000	4.000	6.000

5.3	Fish Value Add Enterprises Units	No	50.000	20.000	30.000
5.4	E-platform for e-trading and e-marketing of fish and fisheries products (DPR/SCP Basis)				
6	Aquatic health management				
6.1	Establishment of Disease diagnostic and quality testing labs	No	25.000	10.000	15.000
6.2	Disease diagnostic and quality testing Mobile labs/clinics	No	35.000	14.000	21.000
C	FISHERIES MANAGEMENT AND REGULATORY FRAMEWORK				
7	Monitoring, Control and Surveillance (MCS)				
7.1	Communication and /or Tracking Devices for traditional and motorised vessels like VHF/DAT/NAVIC/Transponders etc.	No.	0.350	0.140	0.210
8	Strengthening of safety and security of fishermen				
8.1	Support for providing safety kits for fishermen of Traditional and motorized fishing vessels (other than Communication and/or Tracking Device mentioned at 10.1 above)		1.000	0.400	0.600
8.2	Providing boats (replacement) and nets for traditional fishermen	No.	5.000	2.000	3.000
8.3	Support to Fishermen for PFZ devices and network including the cost of installation and maintenance etc.	No	0.110	0.044	0.066
9	Fisheries extension and support services				
9.1	Extension and support Services. (MATSYA SEVA KENDRA)	No	25.000	10.000	15.000
10	Livelihood and nutritional support for fishers for conservation of fisheries resources				
10.1	Livelihood and nutritional support for socio-economically backward active traditional fishers' families for conservation of fisheries resources during fishing ban/lean period.	No	0.045	0.015	0.015
11	Insurance of Fishing Vessels and Fishermen				
11.1	Insurance to fishers.	Nos.			
11.2	Premium subvention for insurance to fishing vessels.				