



PRADHAN MANTRI MATSYA SAMPADA YOJANA

BENEFICIARY ORIENTED

SUB-COMPONENTS/ACTIVITIES OF CENTRALLY SPONSORED
SCHEME COMPONENT OF PMMSY



Department of Fisheries

Ministry of Fisheries, Animal Husbandry and Dairying
Government of India
and

Department of Fisheries

Government of Karnataka



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September, 2020

गिरिराज सिंह

Giriraj Singh

मत्स्यपालन, पशुपालन, एवं डेयरी मंत्री
भारत सरकारMinister for Fisheries,
Animal Husbandry & Dairying
Government of India

MESSAGE

The fishing sector in the country continues to be among the most important and fastest growing agriculture allied sector in this country. The sector provides livelihood to more than 2.8 crores fishers and fish farmers at the primary level and several more along the fisheries value chain. In recent years, the sector has shown impressive growth with an average annual growth rate of almost 11% (2014-15 to 2018-19) and the fish production in the country has registered an average annual growth of about 8% during the same period. Given its importance, geographic spread and export reach, the fisheries sector clearly has a very significant role to play in India's economic development.

Considering the pivotal importance of the Sector, the Government has recently rolled out the ambitious scheme Pradhan Mantri Matsya Sampada Yojana (PMMSY). The scheme focuses on the doubling of fishers' income through a variety of interventions and addresses the challenges beset in the sector. For the benefit of the different stakeholder, the Department had brought out this beneficiary booklet, which delineates the different sub-components of the PMMSY under which assistance can be availed by the beneficiaries and other stakeholders.

I am delighted to release the "Beneficiary Booklet of the PMMSY" which provides a comprehensive outline of the different components/activities of the PMMSY scheme and modalities of submission of the proposals, which would be a valuable resource for fishermen and other stakeholders in the sector.

I am sure that this "Beneficiary Booklet of the PMMSY" will act as a comprehensive guide to all the beneficiaries and stakeholders in assisting them in knowing the modalities of the availing the benefits from the PMMSY and also serve as an indispensable tool to the beneficiaries in knowing about different activities of the PMMSY.

I compliment the officials involved in the preparation of the Booklet and hope that under the able guidance of our Fisheries officials the concerned implementing agencies will work hard to achieve the goals under PMMSY with Full dedication and focus.

(GIRIRAJ SINGH)

प्रताप चन्द्र षडङ्गी

Pratap Chandra Sarangi**MESSAGE**

राज्य मंत्री
सूक्ष्म, लघु और मध्यम उद्यम और
मत्स्य पालन, पशुपालन, एवं डेयरी
भारत सरकार
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Minister of State for
Micro, Small & Medium
Enterprises and Fisheries,
Animal Husbandry & Dairying
Government of India
New Delhi-110011

Fisheries sector has an important role to play in the country's economic development. Fisheries and Aquaculture sector has exhibited strong growth of about 8% per year on the average with aquaculture growing at an annual average of about 11%. The sector has been showing a steady growth in the total Gross Value Added and accounts for about 7.281% share of Agricultural GDP. The fish production in India has registered an average annual growth of 7.53% during last 5 years and stands at an all-time high of about 150 lakh metric tons during 2019-20. The export of marine products stood at


13.93 lakh metric tons and valued at Rs. 46,589 crores (6.73 billion USD) during 2018-

19. India is the second largest aquaculture producing country and among the top fish exporting nations in the world. About 17% of agricultural exports of our country are fish and fish products.

The country's fisheries potential is immense and yet to be harnessed in an organic and sustainable way. The Pradhan Mantri Matsya Sampada Yojana (PMMSY) is a step in this direction of realizing the potential of the fisheries sector. Realizing the importance of the fisheries sector, the government, consciously has designed the PMMSY, to bring out a sustainable blue revolution in the country and in doubling fishers income. As the government is entrusted with the doubling of farmer's income, the various components of the PMMSY has been designed to achieve the objective of doubling farmers' income in broad areas of inland fisheries, marine fisheries, and post-harvest management of fisheries.

I am fully confident that PMMSY will forge and support building effective partnerships with all stakeholders in the sector, with a view to develop and harness the sector to its fullest.

I am glad that the Department of Fisheries has come out with a booklet listing "Beneficiary oriented activities of the PMMSY". I find that the booklet is comprehensive and clearly spells out the various components of the PMMSY and the eligible financial support being offered under the scheme. I am sanguine that this booklet will be of immense value to the millions of fishers and other stakeholders in the sector. I urge fishers and other stakeholders in the sector to make full use of the information and avail the benefits under the different components of the PMMSY towards the ultimate objective of developing the fisheries sector.


(Pratap Chandra Sarangi)

डॉ राजीव रंजन आईएएस
सचिव

Dr. Rajeev Ranjan, IAS
Secretary



मत्स्यपालन, पशुपालन, एवं डेयरी मंत्रालय
मत्स्यपालन विभाग
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Ministry of Fisheries,
Animal Husbandry & Dairying
Department of Fisheries
Krishi Bhawan, New Delhi-110 001

FOREWORD

Dear Stakeholders,

I am glad to share that the Department of Fisheries, Government of India has recently launched a new flagship scheme the Pradhan Mantri Matsya Sampada Yojana (PMMSY) at an estimated investment of Rs 20,050 crores with an array of diverse interventions along the fisheries value chain from production to consumption. PMMSY is by far the largest scheme in the history of fisheries sector of our country. I am also happy to inform the PMMSY envisages an investment of Rs 12,340 crores for taking up of Beneficiary oriented activities.

While aiming at enhancing production and productivity, the PMMSY offers a wide range of activities for the benefit of fishers, fish farmers, youth, women, entrepreneurs etc. Such activities include Hatcheries, Re-circulatory Aquaculture System, Biofloc, Aquaponics, Marine and Reservoir Cage Cultivation, Development of aquaculture in Alkaline and Saline areas, Ornamental fisheries, Seaweed Cultivation, Cold Chain, Marketing and Branding, Urban Market Chains, Value addition, Startups, Incubators, Innovations, Traceability, Certification, etc. The Scheme would facilitate cluster development, economies of scale, enhancing competitiveness of fisheries sector, generation of higher incomes to the stakeholders, etc. While accelerating growth and expansion of the sector in an organized manner, the PMMSY would create a conducive environment for development of entrepreneurship and encourage private sector participation.

For the benefit of the stakeholders, the Department of Fisheries has compiled a list of the beneficiary-oriented activities that are supported under PMMSY.

For further queries and information, the Department of Fisheries, Government of India, and the National Fisheries Development Board may be contacted at the addresses and Toll-Free Number given in this compilation.

I hope the information would be useful to all the stakeholders.

Ranjan 10/8/2020
Rajeev Ranjan

Beneficiary oriented sub-components/activities under Centrally Sponsored Scheme Component of Pradhan Mantri Matsya Sampada Yojana

1. INTRODUCTION

Fisheries and aquaculture plays an important role in development programmes due to its vital contribution to employment, food & nutritional security, foreign exchange earnings and income for millions, especially the rural populations. The sector provides livelihood to about 2.80 cores fishers and fish farmers at the primary level and twice the number along the value chain. Fish being an affordable and rich source of animal protein, is one of the healthiest options to mitigate hunger and nutrient deficiency. The sector has immense potential to enhance incomes and usher in economic prosperity to fishers, fish farmers, fish vendors and other stakeholders involved in fishing and fisheries related allied activities.

The Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India is implementing Pradhan Mantri Matsya Sampada Yojana - A scheme to bring about Blue Revolution through sustainable and responsible development of fisheries sector in India at a total investment of Rs. 20050 crore for holistic development of fisheries sector including welfare of fishers. PMMSY is implemented in all the States and Union Territories for a period of 5(five) years from FY 2020- 21 to FY 2024-25.

The PMMSY inter-alia provides financial assistance to Fishers, Fish farmers, Fish workers, Fish vendors, SCs / STs / Women / Differently abled persons, Self Help Groups (SHGs)/Joint Liability Groups (JLGs) in fisheries sector, Fisheries cooperatives, Fisheries Federations, Entrepreneurs and private firms and Fish Farmers Producer Organizations / Companies (FFPOs/Cs) for taking up fisheries developmental activities.





The PMMSY envisages an investment of Rs 12340 crores for taking up of Beneficiary oriented activities.

The beneficiary oriented activities supported under the PMMSY include development of hatcheries, construction of Grow-out and rearing ponds, input cost for culture activities, Re-circulatory Aquaculture System (RAS), cage culture in reservoirs, open sea cages, seaweed culture, bivalve culture, construction of raceways for trout farming, ornamental and recreational fisheries, support for acquisition of deep sea fishing vessels, up-gradation of existing fishing vessels, support for providing safety kits for fishermen of traditional and motorized fishing vessels, providing boats and nets for traditional fishermen, support for purchase of communication/Tracking and PFZ devices. The PMMSY also supports for construction of cold storage, ice plants, fish meal plants/mills, construction of fish retail markets, kiosks, fish value added enterprises units, e-platform for e-trading and e-marketing, establishment of disease diagnostic and quality testing labs, insurance to fishermen and fishing vessels, livelihood and nutritional supports for socio economically backward active traditional fishers etc.

The Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying has on 24th June, 2020 issued detailed Operational Guidelines of the PMMSY and the same are uploaded in the Department and NFDB websites (i) www.dof.gov.in and (ii) www.nfdb.gov.in

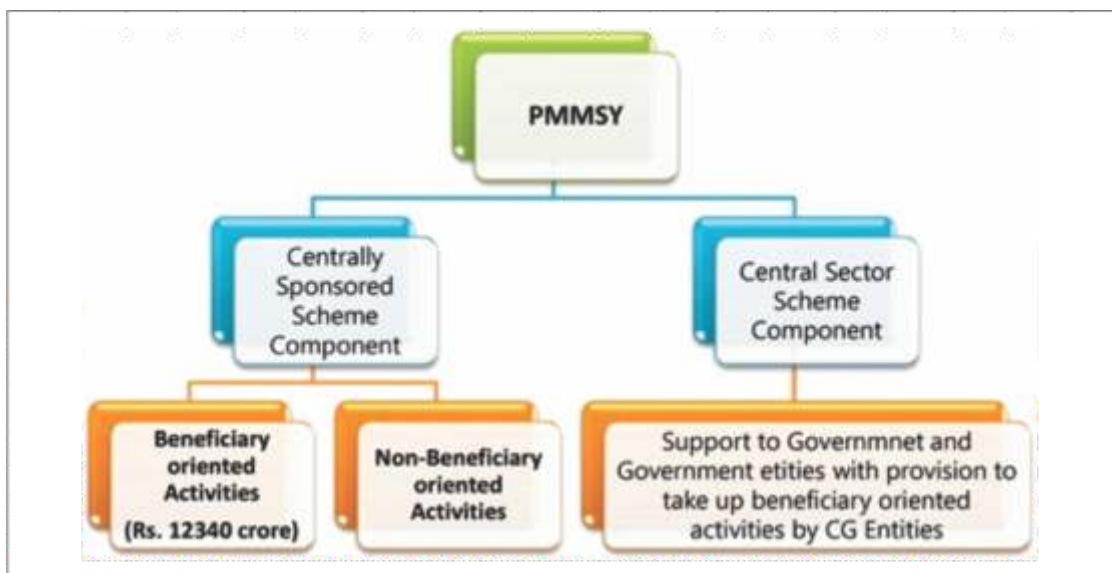
2. STRUCTURE AND COMPONENTS OF PMMSY

The PMMSY is an umbrella scheme with two separate components as below:

- (a) Central Sector Scheme (CS)
- (b) Centrally Sponsored Scheme (CSS)

The Centrally Sponsored Scheme (CSS) Component is further segregated into Non-beneficiary oriented and beneficiary orientated sub-components/ activities under the following three broad heads:

- (i) Enhancement of Production and Productivity
- (ii) Infrastructure and Post-harvest Management
- (iii) Fisheries Management and Regulatory Framework



3. AIMS AND OBJECTIVES OF PMMSY

The Aims and Objectives of the Pradhan Mantri Matsya Sampada Yojana (PMMSY) are:

- (a) Harnessing of fisheries potential in a sustainable, responsible, inclusive and equitable manner.
- (b) Enhancing of fish production and productivity through expansion, intensification, diversification and productive utilization of land and water.
- (c) Modernizing and strengthening of value chain - post-harvest management and quality improvement.
- (d) Doubling fishers and fish farmers incomes and generation of employment.
- (e) Enhancing contribution to Agriculture GVA and exports.
- (f) Social, physical and economic security for fishers and fish farmers.
- (g) Robust fisheries management and regulatory framework.

4. BENEFICIARIES

The intended beneficiaries under the Pradhan Mantri Matsya Sampada Yojana are:

- (i) Fishers
- (ii) Fish farmers
- (iii) Fish workers and Fish vendors
- (iv) Fisheries Development corporations
- (v) Self Help Groups (SHGs)/Joint Liability Groups (JLGs) in fisheries sector
- (vi) Fisheries cooperatives
- (vii) Fisheries Federations
- (viii) Entrepreneurs and private firms
- (ix) Fish Farmers Producer Organizations/Companies (FFPOs/Cs)
- (x) SCs/STs/Women/Differently abled persons
- (xi) State Governments/UTs and their entities including
- (xii) State Fisheries Development Boards (SFDB)
- (xiii) Central Government and its entities





Beneficiaries holding the harvested cobia fishes

5. FUNDING PATTERN

Central Sector Scheme (CS)

- (a) The entire project/unit cost will be borne by the Central government (i.e. 100% central funding).
- (b) Wherever direct beneficiary oriented i.e. individual/group activities are undertaken by the entities of central government including National Fisheries Development Board (NFDB), the central assistance will be up to 40% of the unit/project cost for General category and 60% for SC/ST/Women category.

Centrally Sponsored Scheme (CSS)

For the Non-beneficiary orientated sub-components/activities under CSS component to be implemented by the States/UTs, the entire project/unit cost will be shared between Centre and State as detailed below:

- (a) North Eastern & Himalayan States : 90% Central share and 10% State share.
- (b) Other States : 60% Central share and 40% State share.
- (c) Union Territories (with legislature and without legislature): 100% Central share.

For the Beneficiary orientated i.e. individual/group activities sub-components/activities under CSS component to be implemented by the States/UTs, the Government financial assistance of both Centre and State/UTs governments together will be limited to 40% of the project/unit cost for General category and 60% of the project/unit cost for SC/ST/Women. The Government financial assistance will in turn be shared between Centre and State/UTs in the following ratio:

- (a) North Eastern & the Himalayan States: 90% Central share and 10% State share.

PRADHAN MANTRI MATSYA SAMPADA YOJANA

- (b) Other States: 60% Central share and 40% State share.

- (c) Union Territories (with legislature and without legislature): 100% Central share (No UT Share).

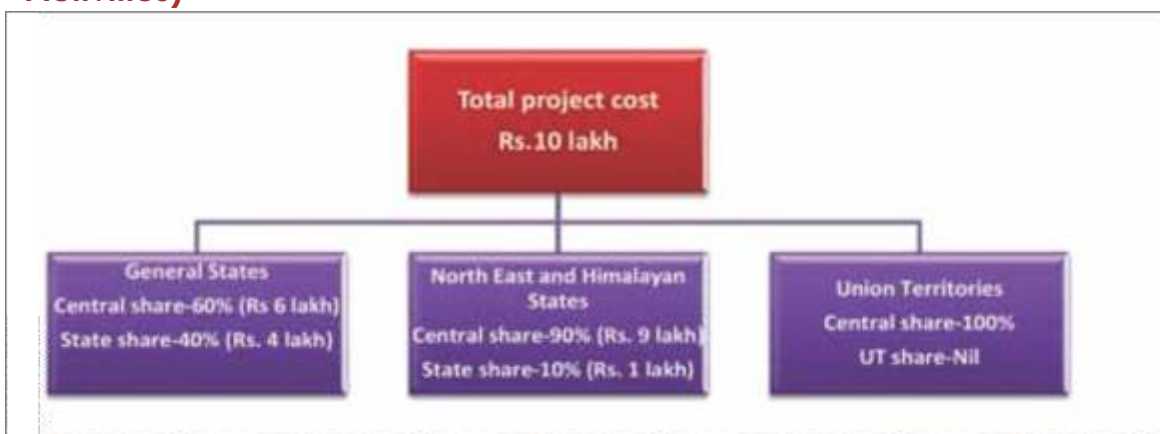
Illustration of Funding Pattern of PMMSY

For the purpose of better understanding, the funding pattern and Governmental financial assistance is illustrated in the schematics as detailed in the ensuing paragraphs.

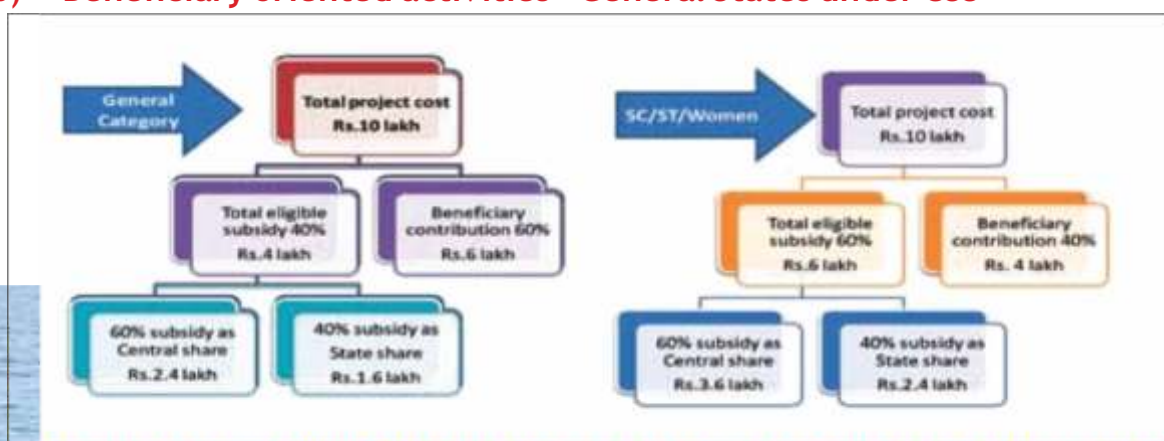
For the purpose of illustration in the schematics below, project cost/ unit cost is considered as Rs. 10 lakh/unit.

Centrally Sponsored Scheme (CSS) Component of PMMSY

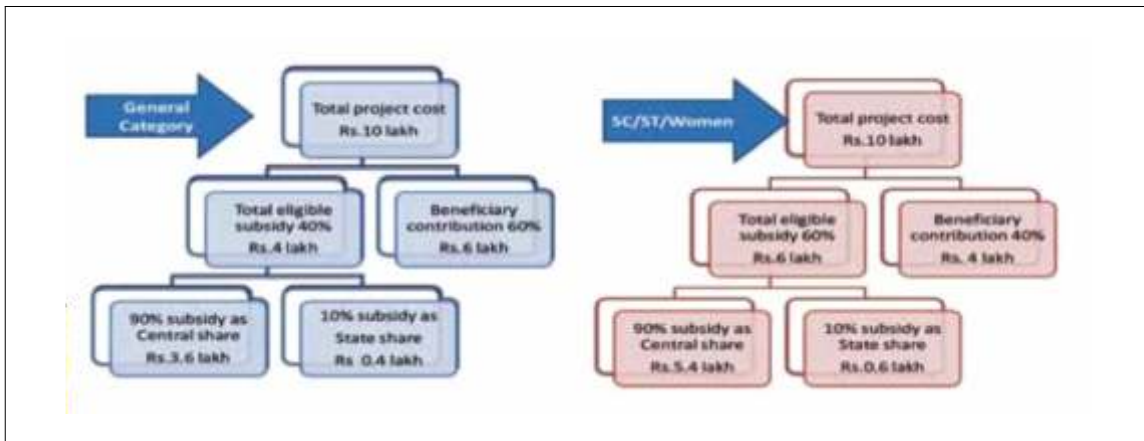
(a) Projects directly implemented by the States/UTs under CSS (Non Beneficiary Activities)



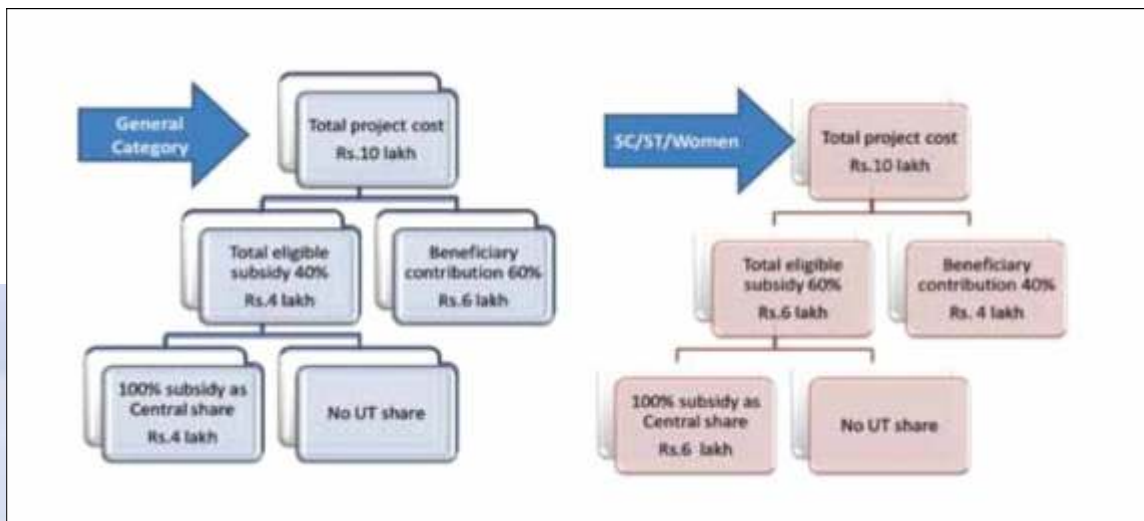
(b) Beneficiary oriented activities - General States under CSS



(c) Beneficiary oriented activities - North-eastern and Himalayan States under CSS



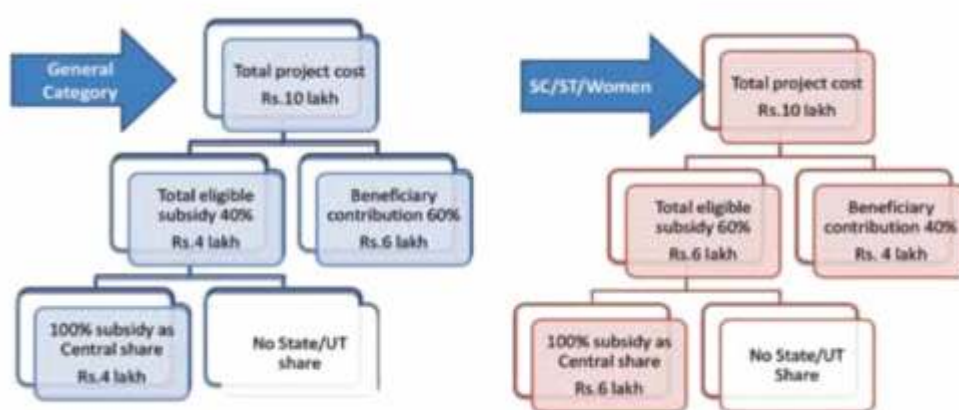
(d) Beneficiary oriented activities - Union Territories under CSS



Cage Culture, Bor reservoir, Mah

Central Sector Scheme (CS) Component of PMMSY

(a) Beneficiary oriented activities under CS



6. LIST OF ACTIVITIES

Details of the sub-components/activities of the both Central Sector Scheme Component and Centrally Sponsored Scheme Component of the Pradhan Mantri Matsya Sampada Yojana along with broad activities to be supported etc., are furnished in the detailed Operational Guidelines of the PMMSY.

However, for the benefit and ready reckon, details of the Beneficiary oriented sub-components and activities under the Centrally Sponsored Scheme Component of the PMMSY along with sub-components/activities-wise unit costs, Governmental assistance are furnished in the table below:

Table-1: Beneficiary oriented subcomponents and activities under the Centrally Sponsored Scheme Component of the PMMSY

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
A	ENHANCEMENT OF PRODUCTION AND PRODUCTIVITY				
	Development of Inland Fisheries And Aquaculture				
1	Establishment of New Freshwater Finfish Hatcheries	Nos.	25.00	10.00	15.00
2	Establishment of New Freshwater Scampi Hatcheries	Nos.	50.00	20.00	30.00
3	Construction of New Rearing ponds(nursery/seedrearingponds)	Ha.	7.00	2.80	4.20
4	Construction of New Grow-out ponds	Ha.	7.00	2.80	4.20
5	Inputs for fresh water Aquaculture including Composite fish culture, Scampi, Pangasius, Tilapia etc.	Ha.	4.00	1.60	2.40
6	Establishment of need based New Brackish Hatcheries(shell fish and fin fish)	Nos.	50.00	20.00	30.00
7	Construction of New ponds for Brackish Water Aquaculture In case polythene lining is provided as per specifications, an additional governmental assistance up to Rs. 2 lakh per ha may be provided to beneficiaries (General/SC/ST/Woman). Further, this amount up to Rs 2 lakhs would be shared between centre and state as per funding pattern under CSS component of PMMSY.	Ha.	8.00	3.20	4.80

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
8	Construction of New ponds for Saline / Alkaline areas In case polythene lining is provided as per specifications, an additional governmental assistance up to Rs. 2 lakh per ha may be provided to beneficiaries (General/SC/ST /Woman). Further, this amount up to Rs 2 lakhs would be shared between centre and state as per funding pattern under CSS component of PMMSY.	Ha.	8.00	3.20	4.80
9	Inputs for Brackish Water Aquaculture	Ha.	6.00	2.40	3.60
10	Inputs for Saline /Alkaline Water Aquaculture	Ha.	6.00	2.40	3.60
11	Construction of Biofloc ponds for Brackish water/Saline/Alkaline areas including inputs	0.1 Ha.	18	7.20	10.80
12	Construction of Biofloc ponds for Freshwater areas including inputs cost	0.1 Ha.	14.00	5.60	8.40
13	Stocking of Fingerlings in Reservoirs @1000FL/ha (3.0 lakh/1lakh FL)	Ha.	Rs 3/ Fingerling	Rs 1.2/ Fingerling	Rs 1.8/ Fingerling
14	Stocking of Fingerlings in Wetlands @1000FL/ha (3.0 lakh/1lakh FL)	Ha.	Rs 3/ Fingerling	Rs 1.2/ Fingerling	Rs 1.8/ Fingerling
Development of Marine Fisheries including Mariculture and Seaweed cultivation					
15	Establishment of Small Marine Finfish Hatcheries	Nos.	50.00	20.00	30.00
16	Construction of large Marine Finfish Hatcheries	Nos.	250.00	100.00	150.00
17	Marine Finfish Nurseries	Nos.	15.00	6.00	9.00
18	Establishment of Open Sea cages (100-120 cubic meter volume)	Nos.	5.00	2.00	3.00
19	Establishment of Seaweed culture rafts including inputs (per raft).	Nos.	0.015	0.006	0.009

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
20	Establishment of Seaweed culture with Monoline/tubenet Method including inputs (one unit is approximately equal to 15 ropes of 25m length)	Nos.	0.08	0.03	0.05
21	Bivalve cultivation (mussels, clams, pearl etc.)	Nos.	0.20	0.08	0.12
Development of fisheries in North-eastern and Himalayan States/UTs (Besides the below activities, the North-eastern and Himalayan States/UTs will also be assisted under other sub-components/activities envisaged under PMMSY that are common to all states/UTs).					
22	Establishment of Trout Fish Hatcheries.	Nos.	50.00	20.00	30.00
23	Construction of Raceways of minimum of 50 cum.m	Nos.	3.00	1.20	1.80
24	Inputs for Trout Rearing Units.	Nos.	2.50	1.00	1.50
25	Construction of New Ponds.	Ha.	8.40	3.36	5.04
26	Establishment of medium RAS for Cold water Fisheries. (with 4 tank of minimum 50 m ³ /tank capacity and fish production capacity of 4 tonne/crop)	Nos.	20.00	8.00	12.00
27	Establishment of large RAS for cold water fisheries (with 10 tanks of minimum 50 m ³ /tank capacity and fish production capacity of 10 tonne/crop)	Nos.	50.00	20.00	30.00
28	Input support for Integrated fish farming (paddy cum fish cultivation, livestock cum fish, etc).	Ha.	1.00	0.40	0.60
29	Establishment of Cages in cold water regions.	Nos.	5.00	2.00	3.00
Development of ornamental and recreational fisheries					
30	Backyard Ornamental fish Rearing unit (both Marine and Fresh water)	Nos.	3.00	1.20	1.80

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
31	Medium Scale Ornamental fish Rearing Unit (Marine and Freshwater Fish)	Nos.	8.00	3.20	4.80
32	Integrated Ornamental fish unit (breeding and rearing for fresh water fish)	Nos.	25.00	10.00	15.00
33	Integrated Ornamental fish unit (breeding and rearing for marine fish)	Nos.	30.00	12.00	18.00
34	Establishment of Fresh water Ornamental Fish BroodBank.	Nos.	100.00	40.00	60.00
35	Promotion of Recreational Fisheries.	Nos.	50.00	20.00	30.00
Technology Infusion and adaptation					
36	Establishment of large RAS (with 8 tanks of minimum 90 m ³ /tank capacity and fish production 40 ton/crop)/ Biofloc culture system (50 tanks of 4m dia and 1.5 high).	Nos.	50.00	20.00	30.00
37	Establishment of Medium RAS (with 6 tank of minimum 30m ³ /tank capacity with fish production capacity of 10ton/ crop)/ Biofloc culture system(25 tanks of 4m dia and 1.m high)	Nos.	25.00	10.00	15.00
38	Establishment of small RAS (with 1 tank of 100m ³ capacity/Biofloc (7 tanks of 4m dia and 1.5 high) culture system	Nos.	7.50	3.00	4.50
39	Establishment of Backyard mini RAS units	Nos.	0.50	0.20	0.30
40	Installation of Cages in Reservoirs	Nos.	3.00	1.20	1.80
41	Pen culture in open water bodies	Ha.	3.00	1.20	1.80
B	INFRASTRUCTURE AND POST HARVEST MANAGEMENT				
	Post Harvest and Cold Chain Infrastructure				
42	Construction of Cold Storages/Ice Plants				

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
(a)	Plant/storage of minimum 10 tonne capacity	Nos.	40.00	16.00	24.00
(b)	Plant/storage of minimum 20 tonne capacity	Nos.	80.00	32.00	48.00
(c)	Plant/storage of minimum 30 tonne capacity	Nos.	120.00	48.00	72.00
(d)	Plant of minimum 50 tonne capacity	Nos.	150.00	60.00	90.00
43	Modernization of Cold storage /Ice Plant	Nos.	50.00	20.00	30.00
44	Refrigerated vehicles	Nos.	25.00	10.00	15.00
45	Insulated vehicles	Nos.	20.00	8.00	12.00
46	Motor cycle with Ice Box	Nos.	0.75	0.30	0.45
47	Cycle with Ice Boxes	Nos.	0.10	0.04	0.06
48	Three wheeler with Ice Box including e-rickshaws for fish vending	Nos.	3.00	1.20	1.80
49	Live fish vending Centres	Nos.	20.00	8.00	12.00





Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
50	Fish Feed Mills				
(a)	Mini Mills of production Capacity of 2 tonne /Day	Nos.	30.00	12.00	18.00
(b)	Medium Mills of production Capacity of 8 tonne/Day	Nos.	100.00	40.00	60.00
(c)	Large mills of production Capacity of 20 tonne/Day	Nos.	200.00	80.00	120.00
(d)	Fish Feed Plants of production Capacity of at least 100 tonne /Day.	Nos.	650.00	260.00	390.00
	Markets and Marketing infrastructure				
51	Construction of fish retail markets including ornamental fish/aquarium markets.	Nos.	100.00	40.00	60.00
52	Construction of fish kiosks including kiosks of aquarium/ornamental fish	Nos.	10.00	4.00	6.00
53	Fish Value Add Enterprises Units	Nos.	50.00	20.00	30.00
54	E-platform for e-trading and e-marketing of fish and fisheries products	Nos.			

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
	Development of Deep Sea Fishing				
55	Support for acquisition of Deep sea fishing vessels for traditional fishermen	Nos.	120.00	48.00	72.00
56	Up gradation of existing fishing vessels for export Competency	Nos.	15.00	6.00	9.00
57	Establishment of Bio-toilets in mechanised fishing vessels	Nos.	0.50	0.20	0.30
	Aquatic Health Management	Nos.			
58	Establishment of Disease diagnostic and quality testing labs	Nos.	25.00	10.00	15.00
59	Disease diagnostic and quality testing Mobile labs/clinics	Nos.	35.00	14.00	21.00
C	FISHERIES MANAGEMENT AND REGULATORY FRAMEWORK				
	Monitoring, Control and Surveillance (MCS)				
60	Communication and /or Tracking Devices for traditional and motorised vessels like VHF/DAT/NAVIC/ Transponders etc.	Nos.	0.35	0.14	0.21
	Strengthening of safety and security of fishermen				
61	Support for providing safety kits for fishermen of Traditional and motorized fishing vessels (other than Communication and/or Tracking Device mentioned at 60 above)	Nos.	1.00	0.40	0.60
62	Providing boats (replacement) and nets for traditional fishermen	Nos.	5.00	2.00	3.00
63	Support to Fishermen for PFZ devices and network including the cost of installation and maintenance etc.	Nos.	0.11	0.044	0.066

Seaweed Culture



Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
	Fisheries Extension and support services				
64	Extension and support Services.	Nos.	25.00	10.00	15.00
65	Sagar Mitras		The incentive to Sagar mitras will be shared between centre and states as per the funding pattern of PMMSY.		
	Insurance of fishing vessels and fishermen				
66	Insurance to fishing vessels	Nos.	Premium subvention. The premium amount will be shared between center, states and beneficiaries as per funding pattern of PMMSY		
67	Insurance to fishers, fish farmers, fish workers and any other category of persons directly involved in fishing and fisheries related allied activities.	Nos.	Entire premium amount will be shared between center and concerned states as per the funding pattern of PMMSY.		



Indian Pomphao -Vizag

Sl. No	Sub-component and Activities	Unit	Unit cost (Rs. lakhs)	Governmental Assistance (Rs. lakhs)	
				General (40%)	SC/ST/ Women (60%)
(i)	(ii)		(iii)	(iv)	(v)
	Livelihood and nutritional support for fishers for conservation of fisheries resources				
68	Livelihood and nutritional support for socio-economically backward active traditional fishers' families for conservation of fisheries resources during fishing ban/lean period.	Nos.	Details in Table Below		

Nos. - Numbers,
Ha. – Hectare

Table: Livelihood and nutritional support

States/UTs	Funding pattern	Contribution
General States	(i) 50:50 Centre and General States	Centre share Rs. 1500 + State share Rs. 1500 + Beneficiary share Rs. 1500 = Rs. 4500/-year
North East and Himalayan States	(i) 80:20 Centre and NE & Himalayan States	Centre share Rs. 2400 + State share Rs. 600 + Beneficiary share Rs. 1500 = Rs. 4500/-year
Union Territories	100% as Centre share for UTs (with legislature and without legislature)	Centre share Rs. 3000 + Beneficiary share Rs. 1500 = Rs. 4500/-year



Seaweed Taring

The PMMSY also envisages extending central financial assistance to State Governments/UTs for creating fishery infrastructure and support system like Brood Banks, Integrated Development of Reservoirs, Integrated Aqua Parks, construction/expansion of fishing harbours, modernization/up-gradation of existing fishing harbours, modern integrated fish landing centres, maintenance of dredging of existing fishing harbours, construction of state of art whole sale fish markets, technologically advanced vessels, certification, branding, Fish mark, GI in fish etc., and benefits of such infrastructure facilities and support services are obtained by all fishers/stakeholders in a particular geographical region.

Details of infrastructure facilities/support services envisaged under the PMMSY for the benefits of fishers/stakeholders are furnished in the Table-2 below:

Table-2: NON-BENEFICIARY ORIENTED ACTIVITIES UNDER CENTRALLY SPONSORED COMPONENTS OF PRADHAN MANTRI MATSYA SAMPADA YOJANA

Sl. No	Name of activities	Unit	Unit Cost (Rs. in lakhs)	Central Assistance (Rs in lakhs)		
				General States	Northeast-ern & Himala-yan States	UTs
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
A	ENHANCEMENT OF FISH PRODUCTION AND PRODUCTIVITY					
1	Development of inland fisheries and aquaculture					
1.1	Establishment of Brood Banks (including seed banks for seaweeds)	Nos.	500.00	300.00	450.00	500.00
1.2	Integrated Development of Reservoirs (Large) (Area: more than 5000 hectares)	Nos.	600.00	360.00	540.00	600.00
1.3	Integrated Development of Reservoirs (Medium)	Nos.	400.00	240.00	360.00	400.00
1.4	Integrated Development of Reservoirs (Area: less than 1000 hectares)	Nos.	300.00	180.00	270.00	300.00
1.5	Integrated Aqua Parks (IAPs)	Nos.	10000.00	6000.00	9000.00	

Sl. No	Name of activities	Unit	Unit Cost (Rs. in lakhs)	Central Assistance (Rs in lakhs)						
				General States	Northeast-ern & Himala-yan States	UTs				
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)				
2	Development of fisheries in the Himalayan and North-Eastern States/UTs									
2.1	Support to states for import of germplasm.	The project will be taken up on DPR mode, based on a Detailed Project Report (DPR) with justification, fish species, techno-financial details submitted by the State/UT.								
B							INFRASTRUCTURE AND POST-HARVEST MANAGEMENT			
3							Development of fishing harbours and fish landing centres			
3.1	Construction/Expansion of Fishing Harbours.	Nos.	20000	12000	---	20000				
3.2	Modernization/Up-gradation of existing Fishing Harbours	Nos.	5000	3000	---	5000				
		Nos.								
3.3	Modern Integrated Fish Landing Centres	Nos.	2500	1500	2250	2500				
3.4	Maintenance of Dredging of existing FHs	Nos.	500	300	---	500				
4	Markets and marketing infrastructure									
4.1	Construction of state of art whole sale fish market.	Nos.	5000.00	3000.00	4500.00	5000.00				
4.2	Organic Aquaculture Promotion and Certification		The project will be implemented in DPR mode. The concerned State Government/UT administration shall submit Detailed Project Report (DPR) along with other prerequisites indicated in the operational guidelines of PMMSY.							
4.3	Promotion of Domestic fish consumption, branding, Fish mark, GI in fish, Himalayan Trout-Tuna branding, Ornamental fishes promotion and branding etc.		The project will be implemented in DPR mode. The concerned State Government/UT administration shall submit Detailed Project Report (DPR) along with other prerequisites indicated in the operational guidelines of PMMSY.							

Sl. No	Name of activities	Unit	Unit Cost (Rs. in lakhs)	Central Assistance (Rs in lakhs)		
				General States	Northeastern & Himalayan States	UTs
(i)	(ii)	(iii)	(iv)	(v)	(vi)	(vii)
5	Development of deep-sea fishing					
5.1	Promotion of technologically advanced vessels to marine fishermen / fishermen groups through State/UT Governments	Nos.	5000.00	3000.00	---	5000.00
6	Integrated modern coastal fishing villages					
6.1	Integrated modern coastal fishing villages	Nos.		450.00	---	750.00
7	Aquatic Health Management					
7.1	Aquatic Referral Labs for Quality Testing and Disease Diagnostics.	Nos.		600.00	900.00	1000.00
C	FISHERIES MANAGEMENT AND REGULATORY FRAMEWORK					
8	Monitoring, Control and Surveillance (MCS)					
8.1	Common Infrastructure for MCS including Hub stations, towers, IT based software, peripherals, networks and operations etc.	Nos				
9	Fisheries extension and support services					
9.1	Multipurpose Support Services – Sagar Mitra (performance based incentives along with requisite IT/Communication support like Tablet/mobile telephony etc. would be provided to Sagar Mitras)	Nos.	12.40	7.44	---	12.40





7. SUBMISSION OF PROPOSAL

Centrally Sponsored Scheme Component of PMMSY

The Beneficiaries are required to submit their Self Contained Proposal/Detailed Project Report (DPR) in accordance with the operational Guidelines of the PMMSY to the District Fisheries Officer, of their domicile district or the District of the respective States/Union Territories in which they intend to take up the fisheries development activities.

Central Sector Scheme Component of PMMSY

The projects proposals in respect of the Central Sector Scheme Component of the PMMSY should be submitted to the Department of Fisheries, Government of India at the address mentioned below:

**The Secretary
Department of Fisheries,
Ministry of Fisheries, Animal Husbandry and Dairying,
Government of India, Room No-221, Krishi Bhawan,
New Delhi-110001 | (E-mail: secy-fisheries@gov.in)**

8. CONTACT DETAILS

For details of PMMSY, manner of submission of proposals, the stakeholders (intended beneficiaries) are required to consult the District Fisheries Officer of the District of the respective States/ Union Territories in which they intend to take up the fisheries development activities.

For further information on PMMSY, the stakeholders (intended beneficiaries) may contact the following addresses or refer to detailed Operational Guidelines of PMMSY uploaded on the Department of Fisheries Website www.dof.gov.in and www.nfdb.gov.in

Marine Fisheries and Ornamental Fisheries Related queries

**Dr. Sanjay Pandey
Assistant Commissioner (Fisheries) Department of Fisheries,
Ministry of Fisheries, Animal Husbandry and
Dairying Room No 479, Krishi Bhavan, New Delhi 110 001
Tel.: 011-23097014 | E-mail: sanjay.rpandey@gov.in**



Indian Pompano harvest at Vizag

Inland fisheries and post harvest related queries

Shri. Rakesh Kumar,
Assistant Commissioner (Fisheries) Department of Fisheries,
Ministry of Fisheries, Animal Husbandry and Dairying 36,
Chander Lok Building, Janpath
New Delhi 110 001
Tel.: 011-23310351
E-mail : rakesh.kr38@gov.in

Toll Free number maintained and operated in National Fisheries Development Board (NFDB), Hyderabad for fisheries related all queries

Toll free No. 1800-425-1660

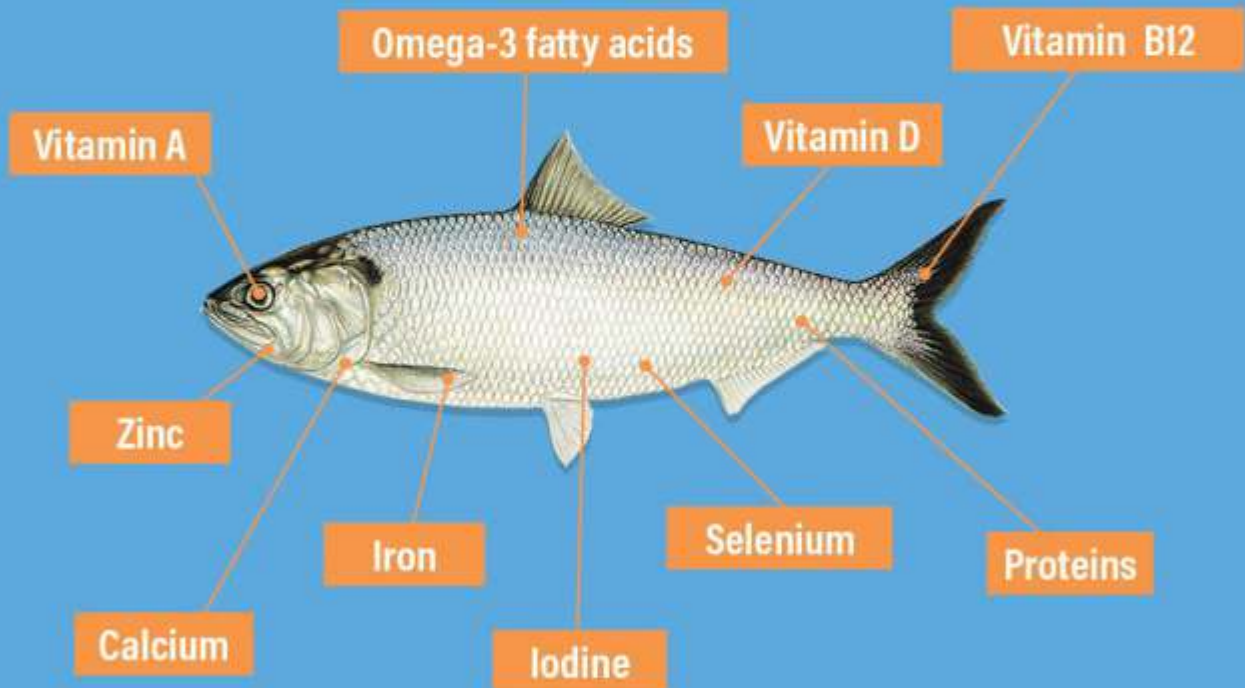
PMMSY Programmes of Karnataka State for the year 2020-21

Main Component Name	Component_Name	Sub_component_Name	Unit	GEN	SC	ST	Women	Total	Total Project Cost	Central Share	State Share	Beneficiary Share
ENHANCEMENT OF PRODUCTION AND PRODUCTIVITY	Development of Inland Fisheries And Aquaculture	Construction of Biofloc ponds for Brackish	(Ha)	5	1	1	3	10	180.00	54.00	36.00	90.00
		Construction of Biofloc ponds for Freshwater areas including	(Ha)	27.4	4	2	17	50.4	705.60	207.98	138.66	358.96
		Construction of New Grow-out ponds	(Ha)	140	80	50	130	400	2800.00	890.40	593.60	1316.00
		Construction of New ponds for Brackish Water Aquaculture	(Ha)	6	1	1	6	14	112.00	34.56	23.04	54.40
		Construction of New ponds for Saline /Alkaline areas	(Ha)	0	0	0	0	0	0.00	0.00	0.00	0.00
		Construction of New Rearing ponds(nursery/seed rearing	(Ha)	30	10	5	15	60	420.00	126.00	84.00	210.00
		Establishment of New Freshwater Finfish Hatcheries	(No)	3	1	1	1	6	150.00	45.00	30.00	75.00
		Inputs for Brackish Water Aquaculture	(Ha)	6	1	1	6	14	84.00	25.92	17.28	40.80
		Inputs for fresh water Aquaculture including Composite fish culture, Scampi, Pangasius, Tilapia etc.	(Ha)	140	80	50	130	400	1600.00	508.80	339.20	752.00
		Stocking of Fingerlings in Reservoirs @1000FL/ha Rs 3.0/FL)	Lakh FL	100	33	17	50	200	600.00	180.00	120.00	300.00
	SubTotal								6651.60	2072.66	1381.78	3197.16
	Development of marine fisheries including seaweed and mariculture cultivation	Bivalve cultivation (mussels, clams, pearl etc.)	(No)	7	19	10	82	118	23.60	8.33	5.55	9.72
		Establishment of Small Marine Finfish Hatcheries	(No)	1	0	0	0	1	50.00	12.00	8.00	30.00
		Marine Finfish Nurseries	(No)	2	0	0	0	2	30.00	7.20	4.80	18.00
								78	39.00	10.74	7.16	21.10
	SubTotal								103.60	27.53	18.35	57.72
	Technology infusion and adaptation	Establishment of Backyard mini RAS units	(No)									
		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)	6	2	1	3	12	600.00	180.00	120.00	300.00
		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)	11	3	1	5	20	500.00	147.00	98.00	255.00
		Establishment of small RAS (with 1 tank of 100m3 capacity/Biofloc (7 tanks of 4m dia and 1.5 high) culture system	(No)									
		Installation of Cages in Reservoirs	(No)	32	3	1	14	50	375.00	106.20	70.80	198.00
ENHANCEMENT OF PRODUCTION AND PRODUCTIVITY Total	SubTotal								1829.60	543.44	362.30	923.86
									8584.80	2643.64	1762.42	4178.74

Main Component Name	Component_Name	Sub_component_Name	Unit	GEN	SC	ST	Women	Total	Total Project Cost	Central Share	State Share	Beneficiary Share			
FISHERIES MANAGEMENT AND REGULATORY FRAMEWORK	Livelihood and nutritional support for fishers for conservation of fisheries resources	Livelihood and nutritional support for socio-economically backward active traditional fishers’ families for conservation of fisheries resources during fishing ban/lean period.	(No)	18535	422	322	4724	24003	1080.14	360.05	360.05	360.05			
	SubTotal							24003	1080.14	360.05	360.05	360.05			
	Strengthening of safety and security of fishermen	Providing boats (replacement) and nets for traditional fishermen	(No)	55	23	17	5	100	500.00	147.00	98.00	255.00			
	SubTotal							100	500.00	147.00	98.00	255.00			
FISHERIES MANAGEMENT AND REGULATORY FRAMEWORK Total															
INFRASTRUCTURE AND POST-HARVEST MANAGEMENT	Development of deep sea fishing	Establishment of Bio-toilets in mechanised fishing vessels	(No)	56	23	7	14	100	50.00	14.64	9.76	25.60			
		Support for acquisition of Deep sea fishing vessels for traditional fishermen	(No)	2	1	0	1	4	480.00	144.00	96.00	240.00			
		Up gradation of existing fishing vessels for export Competency	(No)	8	4	1	2	15	225.00	66.60	44.40	114.00			
		SubTotal						119	755.00	225.24	150.16	379.60			
	Post harvest and cold chain infrastructure	Construction of fish kiosks including kiosks of aquarium/ornamental fish	(No)	12	5	3	5	25	250.00	75.60	50.40	124.00			
		SubTotal		12	5	3	5	25	250.00	75.60	50.40	124.00			
		Cycle with Ice Boxes	(No)	72	12	8	8	100	10.00	2.74	1.82	5.44			
		Insulated vehicles	(No)	6	1	2	1	10	200.00	57.60	38.40	104.00			
	Refrigerated vehicles	Live fish vending Centres	(No)	2	1	1	1	5	100.00	31.20	20.80	48.00			
		Modernization of Cold storage /Ice Plant	(No)	6	1	2	1	10	500.00	144.00	96.00	260.00			
		Motor cycle with Ice Box	(No)	68	18	9	5	100	75.00	20.88	13.92	40.20			
		Plant of minimum 50 tonne capacity.	(No)	2	1	0	1	4	600.00	180.00	120.00	300.00			
		Plant/storage of minimum 20 tonne capacity.	(No)	1	0	0	1	2	160.00	48.00	32.00	80.00			
		Plant/storage of minimum 10 tonne capacity.	(No)	3	1	0	1	5	200.00	57.60	38.40	104.00			
		Plant/storage of minimum 30 tonne capacity	(No)	2	1	0	1	4	480.00	144.00	96.00	240.00			
		Refrigerated vehicles	(No)	3	1	1	1	6	150.00	45.00	30.00	75.00			
	Three wheeler with Ice Box including e-rickshaws for fish vending		(No)	15	5	2	3	25	75.00	21.60	14.40	39.00			
SubTotal									2550.00	752.62	501.74	1295.64			
INFRASTRUCTURE AND POST-HARVEST MANAGEMENT Total															
Grand Total												13719.94	4204.14	2922.77	6593.03

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