



MPEDA – NETFISH



मासिक विवरण – फ़रवरी 2023

MONTHLY REPORT – FEBRUARY 2023



मत्स्य गुणवत्ता प्रबंधन और चिरस्थायी मत्स्ययन नेटवर्क (नेटफिश)
**Network for Fish Quality Management & Sustainable Fishing
(NETFISH)**

Vallarpadam P.O., Kochi – 682 504, Kerala, India

Ph: 0484 2982205

netfish@mpeda.gov.in

www.netfishmpeda.org

MONTHLY REPORT ON ACTIVITIES OF NETFISH DURING FEBRUARY 2023

Summary

Activities of NETFISH along the maritime states of India during February 2023 consisted of 595 capacity building programmes, as given below.

Sl.No	Type of Programme	No: of programmes conducted during the month	Total for the Financial Year
I	NETFISH FUNDED PROGRAMMES		
1	Fishing harbour based programme	45	558
2	Dry fish based programme	6	97
3	Special programmes		19
4	Stakeholder Meetings organized by SCOs	2	69
II	MPEDA SC/ST		0
1	Landing centre Training Programmes (1 day)	26	127
2	On board hands on training (1 day)	5	37
3	Dry fish	2	12
4	One week skill development training (5 days)	10	12
5	Value addition training (1 day)	22	36
6	Sea Safety & navigation (1 day)		5
7	Black clam training (1 day)	12	26
8	Distribution of Aid material	1	4
III	External funded programmes		0
1	CIFT SCSP		0
1.1	<i>Fishing Harbour Based Awareness training</i>		44
1.2	<i>On board Hands-on training</i>	1	11
1.3	<i>Dry fish training</i>	4	17
1.4	<i>Value Addition training</i>		19
2	Seafood Unit Training Programme	6	103
3	Paradeep Port Trust -CSR fund		10
4	Mangrove Foundation		2
5	Munambam FHMS		2
6	Pondicherry FIMSUL		19
7	CIFNET		5
8	Marine Observer Training Programme	23	23
IV	Other Activities		
1	Awareness classes/Meetings conducted by HDCs	414	2603
2	Training / Evaluation of HDCs	8	105
3	Participation in meetings/classes/activities organized by others	8	111
4	Coordination of visit of officials from MPEDA & other Dept.		10
5	Online training/meeting conducted by SCO		4
	GRAND TOTAL	595	4090

Table: Details of NETFISH activities

Highlights of the Month

- Conducted **77 nos.** of SC fisher welfare programmes in West Bengal, Odisha, Kerala South & Karnataka under the MPEDA SC/ST Scheme.
- Conducted **5 Nos.** of **CIFT sponsored training programme** for SC fishers in West Bengal.
- Conducted **6 no. of Sea food unit training programme** in Maharashtra South & Gujarat region and an income of Rs. 60,000/- was generated for NETFISH by these programmes.

- NETFISH MPEDA Kolkata had distributed 166 nos. of Insulated fish boxes to 85 SC boat owners under the SC/ST financial assistance scheme of MPEDA.
- 414 nos. of awareness classes on Hygiene & Conservation were organized through the Harbour Data Collectors at respective harbours.
- Conducted training and meetings for HDCs regarding data collection and marine mammal and sea turtle survey, etc.

State/Region wise details of Activities during the month

The extension activities conducted by NETFISH in various state/regions during February 2023 are listed in the table below and described in the subsequent sections:

Sl No.	Type of Programme	WB	OD	APN	APS	TNN	TNS	KLS	KLN	KA	MHS	MHN	GJ
1	NETFISH FUNDED PROGRAMMES												
1.1	Harbour based programme			11	7	3	1		4	1	2	3	13
1.2	Dry fish programme			2						1		3	
1.3	Stakeholder Meetings organized by SCOs												2
2	MPEDA SC/ST												
2.1	Landing Centre programme	3	22					1					
2.2	On board	5											
2.3	Value addition							6		16			
2.4	One week skill development programme		10										
2.5	Black clam training							12					
2.6	Dry fish awareness	2											
2.7	Distribution of aid material	1											
3	EXTERNAL FUNDED PROGRAMMES												
3.1	Seafood Unit Training Programme										2		4
3.2	CIFT Sponsored												
3.2.1	Landing Centre programme												
3.2.2	On board	1											
3.2.3	Dry fish awareness	4											
3.2.4	Value addition training												
3.3	MFHMS												
3.4	FIMSUL												
3.5	Marine Observer Training												
				3	3	5	4	1	1		1	3	2
4	OTHER ACTIVITIES												
4.1	Awareness classes/Meetings conducted by HDCs	37		7	14	81	17	52	113	6	22	27	38
4.2	Training / Evaluation of HDCs	2				1	1	1		1		1	1
4.3	Participation in meetings/ classes/ activities organized by others	1		2		1			2			2	
	Grand Total	56	32	25	24	91	23	73	120	25	27	39	60

WB-West Bengal, OD-Odisha, APN-Andhra Pradesh North, APS-Andhra Pradesh South, TNN-Tamilnadu North, TNS-Tamilnadu South, KLS-Kerala South, KLN-Kerala North, KA-Karnataka, MHS-Maharashtra South & Goa, MHN- Maharashtra North, GJ- Gujarat

1. WEST BENGAL

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activity	No: of Participants
1	01.02.22	Jharkhali South 24 Parganas	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
2	02.02.23	Jharkhali South 24 Parganas,	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
3	05.02.23	Paschim Amarabati South 24 Parganas	CIFT sponsored Dry Fish awareness programme for SC fishers	30
4	05.02.23	Bakkhali South 24 Parganas	CIFT sponsored Dry Fish awareness programme for SC fishers	30
5	06.02.23	Lalganj South 24 Parganas	MPEDA sponsored dry fish training programme for SC/ST fishers	30
6	06.02.23	Bakkhali South 24 Parganas	CIFT sponsored Dry Fish awareness programme for SC fishers	30
7	07.02.23	Freserganj FH South 24 Parganas	MPEDA sponsored On board training for SC/ST fishers	7
8	09.02.23	Kultali South 24 Parganas	Distribution of Insulated Fish Box under MPEDA financial assistance for SC/ST fishers	85
9	12.02.23 to 17.02.23	Kolkata	Coordinated the various activities in connection with India International Seafood Show	--
10	21.02.23	Lakhipur South 24 Parganas	MPEDA sponsored dry fish training programme for SC/ST fishers	30
11	21.02.22	Bakkhali South 24 Parganas	CIFT sponsored Dry Fish awareness programme for SC fishers	30
12	22.02.23	Freserganj FH South 24 Parganas	MPEDA sponsored On board training for SC/ST fishers	07
13	22.02.23	Namkhana LC	By catch survey and evaluation of HDC's activities	--
14	23.02.23	Freserganj FH South 24 Parganas	MPEDA sponsored On board training for SC/ST fishers	07
15	23.02.23	Kakdwip FH	By catch survey and evaluation of HDC's activities	--
16	24.02.23	Freserganj FH South 24 Parganas	MPEDA sponsored On board training for SC/ST fishers	07
16	25.02.23	Hanra LC South 24 Parganas	CIFT sponsored On board training programme for SC fishers	07
17	28.02.23	Freserganj South 24 Parganas	MPEDA sponsored On board training for SC/ST fishers	07
18	28.02.23	Deshapran FH Purba Medinipur.	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30



CIFT sponsored Dry fish training at Bakhali



MPEDA funded On board training at Freserganj



On 9th February 2022, NETFISH Kolkata had distributed Insulated Fish boxes to SC fishers utilising the MPEDA SC fund. Assistant Director MPEDA, Committee member, Professor of WBUAFS, Joint Secretary WBUFA, Secretary of fishermen associations, State Coordinator NETFISH, HDCs and boat owners were present on the occasion. State Coordinator highlighted the significance of IFB distribution programme and chill killing practices. During the function, 85 boat owners belonging to SC category from Kakdwip, Namkhana & Freserganj, South 24 Parganas were provided with 166 nos. of Insulated fish boxes of 70 lit., 100 lit., and 310 lit capacities, by collecting only 25% of the total cost as beneficiary contribution. Fishers were very happy and they assured that they will use it in fishing boat to preserve the catch and will give feedback. They said that after using IFB, they are getting quality, reduced consumption of ice as well as fetching Rs. 20-25 extra per kg. of their catch.

➤ Awareness Classes/Meetings conducted by HDCs

Type of programme	Deshapran	Sankarpur	Freserganj	Raidighi	Kakdwip	Namkhana	Shoula	Total
Awareness programme on Hygiene, Pre-cooling, Conservation & Sea safety	5	5	11	4	5	10	3	43

S.N	Date	Location	Topic	No: of Participants
1	02.02.23	Freserganj	Awareness about life jacket and life buoy Chill-kill & chill-wash Awareness about catching small Hilsa Subsidy of insulated box Awareness of marine mammals act	10
2	03.02.23	Freserganj		10
3	04.02.23	Freserganj		11
4	06.02.23	Freserganj		11
5	07.02.23	Freserganj		11
6	09.02.23	Freserganj		10
7	10.02.23	Freserganj		8
8	11.02.23	Freserganj		10
9	22.02.23	Freserganj		12
10	24.02.23	Freserganj		9
11	02.02.23	Sankarpur	Post-harvest loss Ice handling properly Stop overfishing	5
12	03.02.23	Sankarpur		5
13	07.02.23	Sankarpur		4
14	08.02.23	Sankarpur		5
15	22.02.23	Sankarpur		6
16	24.02.23	Sankarpur		5
17	09.02.23	Soula	Chill killing, Ice handling, Stop overfishing	6
18	10.02.23	Soula		5
19	06.02.23	Deshapran	Post-Harvest Loss and its reduction (Chill kill & chill washing)	4
20	08.02.23	Deshapran		5

21	22.02.23	Deshapran	Awareness on MM&T conservation	6
22	23.02.23	Deshapran		5
23	01.02.23	Raidighi	Awareness about life jacket and life buoy	7
24	02.02.23	Raidighi	Chill-killing process	5
25	02.02.23	Raidighi	Avoid bamboo basket and iron shovel	4
26	07.02.23	Raidighi	Awareness about catching small Hilsa Awareness of Marine mammals act	5
27	04.02.23	Namkhana	Awareness about life jacket and life buoy	10
28	10.02.23	Namkhana	Chill-kill & chill-wash	12
29	21.02.23	Namkhana	Awareness about catching small Hilsa	11
30	25.02.23	Namkhana	Subsidy of insulated box	8
31	27.02.23	Namkhana	Awareness of marine mammals act Awareness of plastic.	9
32	04.02.23	Kakdwip	Post-harvest loss	10
33	06.02.23	Kakdwip	Chill killing & chill wash	5
34	11.02.23	Kakdwip	Awareness on MM&T conservation	12
35	14.02.23	Kakdwip	Awareness Sea safety (life jacket & life buoy)	5
36	18.02.23	Kakdwip		7
37	21.02.23	Kakdwip		5

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
17	Whatsapp, Facebook Instagram	7	7	1500

Impacts/Outcomes observed during the month



Hygienic drying of fish on net to minimize contamination



*Analysis of On board Chilling practice**Use of Adequate ice in the catch**Use of Polysheets and crates for catch handling*➤ **MARINE MAMMAL PROJECT****1. Bycatch Survey by HDCs**

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Deshpran	35
2	Digha Sankarpur	34
3	Freserganj	20
4	Kakdwip	25
5	Namkhana	31
6	Raidighi	7
7	Shoula	12
		164

2. ODISHA➤ **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	01.02.23 to 05.02.23	Satyanarayana PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	27
2	01.02.23	Ramachandrapur, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
3	02.02.23	Jayantipur, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
4	02.02.23 to 06.02.23	Ramachandrapur, Chilka	5-Day Skill Development training programme for SC/ST fishers	27
5	03.02.23	Kalijai, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
6	04.02.23	Baradi, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
7	05.02.23	Basudev PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
8	06.02.23	Bhusandpur PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
9	07.02.23 to 11.02.23	Jayantipur, Chilka	5-Day Skill Development training programme for SC/ST fishers	27
10	07.02.23	Padmadevi PFCS Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
11	08.02.23	Trinathdev PFCS Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
12	09.02.23	Maa Parbati PFCS	MPEDA sponsored Fish quality Management &	30

		Chilka	Conservation training for SC/ST fishers	
13	10.02.23	Chilkasorana PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
14	10.02.23 to 14.02.23	Basudev PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	25
15	11.02.23 to 15.02.23	Bhusandpur PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	24
16	12.02.23 to 16.02.23	Padmadevi PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	26
17	16.02.23	Balabhadrapur, Kanasa, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
18	16.02.23 to 20.02.23	Sorana, Chilka	5-Day Skill Development training programme for SC/ST fishers	27
19	17.02.23	Sakhigopinath PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
20	18.02.23	Basantia PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
21	18.02.23 to 22.02.23	Bindhyagiri PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	26
22	19.02.23	Balipatapur PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
23	20.02.23	Pragati PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
24	21.02.23	Badabahani PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
25	22.02.23	Mahisa PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
26	22.02.23 to 26.02.23	Maa Damanidevi PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	27
27	23.02.23 to 27.02.23	Mahisa PFCS, Chilka	5-Day Skill Development training programme for SC/ST fishers	27
28	23.02.23	Pragati PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
29	24.02.23	Khatiakudi, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
30	25.02.23	Khatisahi, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
31	26.02.23	Gangadharpur, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30
32	28.02.23	Balisahi PFCS, Chilka	MPEDA sponsored Fish quality Management & Conservation training for SC/ST fishers	30



MPEDA funded awareness programmes at Chilka

➤ **Aid material distributed during the month**

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	--	Insulated Fish Box	263	MPEDA SC/ST

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
22	WhatsApp	4	4	500

➤ **Efforts For Generating External Fund**

Sl.No:	Date	Activity done	Remarks
1	--	Discussed with M/s. Falcon Marine Exports for conducting 40-50 Nos. of Sea food unit training programme during year 2023-24	Waiting for approval from MPEDA HO

➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Balramgadi	38
2	Dhamara	37
3	Paradeep	56
		131

3. ANDHRA PRADESH

3.1 ANDHRA PRADESH NORTH

➤ **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	06.02.23	Vizag	Dry fish awareness programme	28
2	08.02.23	Vizag	Attended the fishery stakeholders meeting conducted by Dept. of Fisheries to discuss on harbour up gradation issues	50
3	08.02.23	Vizag	Fishing Harbour based programme	30
4	09.02.23	Pudimadaka	Fishing Harbour based programme	21
5	10.02.23	Vizag	Fishing Harbour based programme	30
6	12.02.23	BVK College, Vizag	Attended the State level fishers meeting on Fishery conservation, coastal pollution and FPO formation organized by Matsyakara Sankshema Samiti, Visakhapatnam	140
7	13.02.23	Vizag	Fishing Harbour based programme	25
8	15.02.23	Vizag	Dry fish awareness programme	18
9	16.02.23	Vizag	Fishing Harbour based programme	22
10	17.02.23	Vizag	Fishing Harbour based programme	20
11	20.02.23	Kakinada	Marine Observer training	2
12	20.02.23	Kakinada	Fishing Harbour based programme	15
13	21.02.23	Pudimadaka	Marine Observer training	2
14	21.02.23	Pudimadaka	Fishing Harbour based programme	15
15	22.02.23	Vizag	Fishing Harbour based programme	25
16	23.02.23	Pudimadaka	Fishing Harbour based programme	30
17	24.02.23	Vizag	Marine Observer training	2
18	25.02.23	Vizag	Fishing Harbour based programme	30

19	27.02.23	Vizag	Participated in the MMT survey along with HDC	8
----	----------	-------	---	---



Dry fish training programmes at Vizag



Fishing Harbour based programme at Pudimadaka

➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Pudimadaka	Vizag	Kakinada	Total
Awareness on eradication of single use plastic from sea	2	3	2	7

S.N.	Date	Location	Type of Activities	No: of Participants
1	04.02.23	Vizag	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	12
2	09.02.23	Vizag	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	13
3	11.02.23	Vizag	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	14
4	12.02.23	Pudimadaka	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	15
5	13.02.23	Kakinada	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	12
6	19.2.23	Pudimadaka	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	13
7	21.02.23	Kakinada	Awareness programme on Hygiene, Sanitation and eradication of single use plastic from sea	11

➤ **Aid material distributed during the month**

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	08.02.2023	Aprons & Hair net	30	NETFISH
2	10.02.2023	Aprons & Hair net	30	NETFISH
3	13.02.2023	Hand gloves	25 pair	NETFISH
4	15.02.2023	Tarpaulin	18	NETFISH
5	16.02.2023	Hand gloves	22 pair	NETFISH
6	17.02.2023	Hand gloves	20 pair	NETFISH
7	20.02.2023	Hand gloves	24 pair	NETFISH
8	21.02.2023	Hand gloves	20 pair	NETFISH
9	22.02.2023	Hand gloves	30 pair	NETFISH
10	23.02.2023	Tarpaulin	20	NETFISH
11	25.02.2023	Aprons & Hair net	30	NETFISH

➤ **Details of information disseminated to stakeholders on social media**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
6	WhatsApp	4	4	350

Impacts/Outcomes observed during the month

- As a result of continuous training and awareness programmes conducted by NETFISH among the fish vendors of local fish market of Visakhapatnam fishing harbour, they shifted to the Modern fish market newly constructed by Dept. of Fisheries and Tata Trust. Earlier they are utilizing the crowded market adjacent to the fish unloading and auction area. Awareness made among them on hygiene and post-harvest loss lead to understand the issues and accepted to shift to the new area for better hygienic practices. NETFISH motivated them towards personal hygiene and supported by giving Aprons and hair net to get better livelihood.



➤ MARINE MAMMAL PROJECT

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Kakinada	15
2	Pudimadaka	18
3	Visakhapatnam	45
		78

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	3
No. of Sightings reported in the month	6
Major animals sighted	Spinner dolphin, Bottlenose dolphin & Olive ridley turtle
No. of Fishery interactions reported in the month	1
Major animals involved	Olive ridley turtle

3.2 ANDHRA PRADESH SOUTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	07.02.23	Machilipatnam	Fishing Harbour based programme	19
2	08.02.23	Nizampatnam	Fishing Harbour based programme	8
3	09.02.23	Nizampatnam	Fishing Harbour based programme	9
4	10.02.23	Machilipatnam	Fishing Harbour based programme	16
5	14.02.23	Vodarevu	Marine observer training programme	3
6	16.02.23	Machilipatnam	Fishing Harbour based programme	13
7	16.02.23	Machilipatnam	Marine observer training programme	3
8	23.02.23	Nizampatnam	Fishing Harbour based programme	12
9	23.02.23	Nizampatnam	Marine observer training programme	3
10	28.02.23	Nizampatnam	Fishing Harbour based programme	14



Fishing Harbour based programmes at Nizampatnam

➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Nizampatnam	Machilipatnam	Vodarevu	Total
Awareness programmes by HDCs	2	2	10	14

S.N.	Date	Location	Topic	No: of Participants
1	23.02.23	Nizampatnam	Post-harvest loss	6
2	27.02.23	Nizampatnam	Chill killing	7
3	06.02.23	Machilipatnam	Sea safety training along with coast guard	13
4	09.02.23	Machilipatnam	Hygienic handling and post-harvest loss	9
5	17.02.23	Vadarevu LC	Post-harvest loss	7
6	18.02.23	Vadarevu LC	Chill killing	8
7	20.02.23	Vadarevu LC	Eradication of single use plastic from sea	5
8	22.02.23	Vadarevu LC	Dry fish hygiene practices	6
9	24.02.23	Vadarevu LC	Boat cleaning, handling fish and Ice	7
10	25.02.23	Vadarevu LC	Juvenile fish , square mesh cod ends	8
11	26.02.23	Vadarevu LC	Turtle safe release	7
12	27.02.23	Vadarevu LC	Dry fish hygiene practices	6
13	28.02.23	Vadarevu LC	Eradication of single use plastic from sea	5
14	29.02.23	Vadarevu LC	Eradication of single use plastic from sea	5

➤ **Aid material distributed during the month**

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	--	Reusable rubber hand gloves	91	NETFISH

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
28	WhatsApp	3	3	550

➤ **Efforts For Generating External Fund**

Sl.No:	Date	Activity done	Remarks
1	16.02.23	Seafood unit training programme	Received Rs.10000/- as training fee

Impacts/Outcomes observed during the month

- As a result of NETFISH continuous awareness programmes, fishers started bringing plastic from sea to land for safe disposal.



➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Vodarevu	11
2	Machilipatnam	15
3	Nizampatnam	14
		40

2. Marine Observer Programme

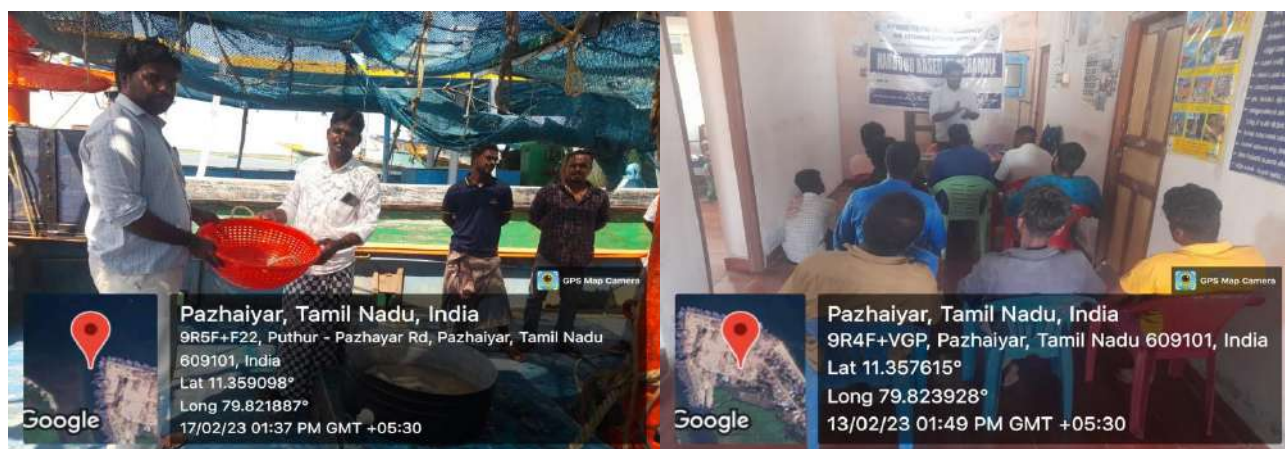
No. of trainings conducted for Marine Observers	3
---	---

4. TAMIL NADU

4.1 TAMIL NADU NORTH

➤ **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	03.02.23	Kolathur	Ornamental fish inspection for export purpose	1
2	08.02.23	Kolathur	Ornamental fish inspection for export purpose	2
3	10.02.23	Cuddalore	Marine Observer training programme	1
4	13.02.23	Pazhaiyar	Fishing Harbour based programme	20
5	14.02.23	Karaikal	Marine Observer training programme	1
6	15.02.23	Nagapattinam	Marine Observer training programme	1
7	16.02.23	Poombuhar	Marine Observer training programme	1
8	17.02.23	Pazhaiyar	Fishing Harbour based programme	20
9	17.02.23	Pazhaiyar	Fishing Harbour based programme	20
10	20.02.23	Chennai	Marine Observer training programme	1
11	21.02.23	Pulicat	Bycatch survey with HDC and Discussion with AD fisheries ponneri about SC/ST Fishers list	--
12	22.02.23	Tenampet	Attended FLC meeting organized by State Fisheries Dept.	--
13	23.02.23	Kolathur	Ornamental fish inspection for export purpose	1
14	24.02.23	Cuddalore	Marine mammal survey with HDC and Discussion with AD fisheries Cuddalore about SC/ST Fishers list	--
15	25.02.23	--	Conducted HDCs meeting regarding marine mammal survey	--
16	27.02.23	Pazhayar	Marine mammal survey with HDC and Discussion with AD fisheries Pazhayar about SC/ST Fishers list	--
17	28.02.23	Nagapattinam	Marine mammal survey with HDC and Discussion with AD fisheries Nagapattinam about SC/ST Fishers list	--



Fishermen aid material distribution and Harbour based programme at Pazhaiyar

➤ Awareness Classes/Meetings conducted by HDCs

Type of programme	Chennai	Pulicat	Pondicherry	Cuddalore	Mudasaloodai	Pazhayar	Poombuhar	Karaikkal	Nagapattinam	Kodiyakkara	Total
Awareness programme on Hygiene, Chill killing & Conservation	13	10	5	10	4	10	10	6	6	7	81

S.N.	Date	Location	Type of Activities	No: of Participants
1	14.02.2023	Pulicut	Sustainable Fishing	1
2	18.02.2023	Pulicut	Sustainable Fishing	1
3	18.02.2023	Pulicut	Marine turtle	2
4	18.02.2023	Pulicut	Marine turtle	2
5	21.02.2023	Pulicut	Marine turtle	1
6	23.02.2023	Pulicut	Marine turtle	5
7	24.02.2023	Pulicut	Sustainable Fishing	2
8	24.02.2023	Pulicut	Marine turtle	2
9	25.02.2023	Pulicut	Marine Turtle	5
10	25.02.2023	Pulicut	Sustainable Fishing	6
11	04.02.2023	Chennai	Responsible Fishing	10
12	04.02.2023	Chennai	Ice & Fish	6
13	06.02.2023	Chennai	Square Mesh Cod End	2
14	06.02.2023	Chennai	Square Mesh Cod End	10
15	08.02.2023	Chennai	Fish Landing	8
16	09.02.2023	Chennai	Discussion With Fisherman Committee Members	4
17	13.02.2023	Chennai	Square Mesh Cod End	10
18	17.02.2023	Chennai	Ice & Fish	6
19	20.02.2023	Chennai	Ice & Fish	7
20	20.02.2023	Chennai	Square Mesh Cod End	2
21	23.02.2023	Chennai	Fish Landing	8
22	27.02.2023	Chennai	Juvenile Fishing	10
23	28.02.2023	Chennai	Square Mesh Cod End	1
24	10.02.2023	Pondicherry	Mesh Size Regulation and Sustainable Fishing	7
25	09.02.2023	Pondicherry	Sustainable Fishing	3
26	15.02.2023	Pondicherry	Hygienic Handling Of Ice In Harbour	1
27	15.02.2023	Pondicherry	Conservation and Sustainable Fishing	1
28	10.02.2023	Pondicherry	Sustainable Fishing & Hygienic Handling of Fish	2
29	17.02.2023	Cuddalore	Marine Mammal	2
30	17.02.2023	Cuddalore	Marine Mammal	2
31	18.02.2023	Cuddalore	Hygienic handling of fish at Harbour	4
32	24.02.2023	Cuddalore	Marine Mammal	2
33	25.02.2023	Cuddalore	Conservation and Sustainable fishing	4
34	27.02.2023	Cuddalore	Conservation and Sustainable fishing	3
35	27.02.2023	Cuddalore	Hygienic handling of ice	4
36	27.02.2023	Cuddalore	Marine Mammal	1
37	28.02.2024	Cuddalore	Hygienic handling of ice	5
38	28.02.2023	Cuddalore	Dry fish Development	3
39	15.02.2023	Mudasalodai	Hygienic handling of Fish	4
40	18.02.2023	Mudasalodai	Hygienic handling of Fish & Ice	6
41	21.02.2023	Mudasalodai	Hygienic handling of Fish & Ice	8
42	23.02.2023	Mudasalodai	Marine Turtle	3
43	06.02.2023	Pazhayar	Square mesh cod end	7
44	06.02.2023	Pazhayar	Sustainable Fishing	2

45	06.02.2023	Pazhayar	Sustainable Fishing	2
46	07.02.2023	Pazhayar	Sustainable Fishing	2
47	07.02.2023	Pazhayar	Marine turtle	6
48	07.02.2023	Pazhayar	Marine turtle	5
49	08.02.2023	Pazhayar	Square mesh cod end	3
50	10.02.2023	Pazhayar	Marine turtle	4
51	18.02.2023	Pazhayar	Marine Turtle	5
52	25.02.2023	Pazhayar	Dry fish	2
53	06.02.2023	Poombuhar	Square mesh cod end	3
54	06.02.2023	Poombuhar	Sustainable Fishing	4
55	06.02.2023	Poombuhar	Marine turtle	3
56	07.02.2023	Poombuhar	Marine turtle	5
57	07.02.2023	Poombuhar	Marine turtle	2
58	07.02.2023	Poombuhar	Marine turtle	2
59	08.02.2023	Poombuhar	Square mesh cod end	3
60	10.02.2023	Poombuhar	Marine turtle	2
61	18.02.2023	Poombuhar	Marine Turtle	3
62	25.02.2023	Poombuhar	Sustainable Fishing	3
63	10.02.2023	Karaikkal	Hygienic handling of fish at harbour	10
64	16.02.2023	Karaikkal	Hygienic handling of fish at harbour	8
65	20.02.2023	Karaikkal	Trash fishing	4
66	22.02.2023	Karaikkal	By catch reduction	5
67	24.02.2023	Karaikkal	By catch reduction	8
68	28.02.2023	Karaikkal	Juvenile fishing	8
69	03.02.2023	Nagapattinam	Hygiene handling of fish	3
70	08.02.2023	Nagapattinam	Square mesh cod end	1
71	10.02.2023	Nagapattinam	Square mesh cod end	3
72	16.02.2023	Nagapattinam	Square mesh cod end	2
73	17.02.2023	Nagapattinam	Tuna fish quality	1
74	22.02.2023	Nagapattinam	Hygiene handling of fish	1
75	21.02.2023	Kodikkarai	Juvenile fishing	1
76	22.02.2023	Kodikkarai	Proper ice handling	4
77	22.02.2023	Kodikkarai	Marine pollution	4
78	23.02.2023	Kodikkarai	Sustainable fishing	1
79	27.02.2023	Kodikkarai	Eco friendly fishing	3
80	27.02.2023	Kodikkarai	Hygiene handling on fishes	3
81	27.02.2023	Kodikkarai	Mesh size regulations	3

➤ **Aid material distributed during the month**

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	13.02.23	30 x 30 Tarpaulin sheet	2	NETFISH
2	17.02.23	Plastic baskets	40	NETFISH

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
25	Whatsapp	10	24	949

Impacts/Outcomes observed during the month

- Fishers in Pazhaiyar fishing harbor started following chill killing method to reduce post-harvest loss.



➤ MARINE MAMMAL PROJECT

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Chennai	31
2	Cuddalore	8
3	Karaikal	43
4	Kodiyakarai	7
5	Mudasaloodai	9
6	Nagapattinam	21
7	Pazhayar	33
8	Pondicherry	13
9	Poombuhar	23
10	Pulicat	15
		203

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	5
No. of Sightings reported in the month	4
Major animals sighted	Spinner dolphin & Olive ridley turtle
No. of Fishery interactions reported in the month	8
Major animals involved	Olive ridley, Green & Hawksbill turtles

4.2 TAMIL NADU SOUTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	01.02.23	Colachel FH	MM&T Survey with HDC at Colachel & Meeting stakeholders regarding extension trainings in KK District	--
2	02.02.23	MPEDA, SRD, Tuticorin	Meeting with M/s. Spark Business consultants regarding advanced diesel carburettor for FV to reduce Fuel consumption	--
3	03.02.23	MPEDA, SRD, Tuticorin	Conducted meeting with HDCs regarding marine mammal survey	--
4	08.02.23	Tuticorin	MM&T survey with HDC at Tuticorin & Meeting with stakeholders at Tuticorin FH	--
5	09.02.23	Tuticorin	Meeting with identified MMO at Tuticorin FH	--
6	10.02.23	Tharuvaikulam	Fishing harbour based programme cum Stakeholders meeting, Demonstration of M/s Spark Business consultants regarding advanced diesel carburettor for FV to reduce Fuel consumption	20
7	13.02.23	Tuticorin	Marine Observer's training programme	--

8	14.02.23	Rameshvaram & Thangachimadam	Marine Observer's training programme	--
9	16.02.23	Colachel	Marine Observer's training programme & Marine mammal by catch survey with HDC	--
10	22.02.23	MPEDA, SRD, Tuticorin	Discussion with M/s. Maria aquacon regarding Tuna trade in the TN (S) region and requirement of Deep sea fishing trainings	--
11	24.02.23	Mallipattinam	Marine Observer's training programme & Marine mammal by catch survey with HDC	--
12	27.02.23	SRD, Tuticorin	Discussion with ADF, Tuticorin regarding SC/ST beneficiary Identification	--



Marine Observer training programme

➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Thengapattinam	Colachel	Tuticorin	Tharuvaikulam	Mallipattinam	Mandapam	Rameswaram	Total
Awareness programme on Hygiene & Conservation	4	2	3	2	2	2	2	17

S.N.	Date	Place	Type of Activity	No: of Participants
1	08/02/2023	Thengaiapattinam	Hygienic handling of fishes on board FVs and FH Chill processing	6
2	17/02/2023			5
3	21/02/2023			7
4	24/02/2023			4
5	08/02/2023	Colachel	Hygienic handling of fishes on board FVs and FH Juvenile fishing	5
6	09/02/2023			4
7	13/02/2023	Tuticorin	Hygienic handling of fishes on Harbour	4
8	16/02/2023			7
9	20/02/2023			3
10	07/02/2023	Tharuvaikulam	Hygienic handling of fishes on Harbour Chill processing	4
11	16/02/2023			5
12	12/02/2023	Mallipattinam	Hygienic handling of fishes on Harbour Sustainable fishing	4
13	14/02/2023			4
14	06/02/2023	Mandapam	Hygienic handling of fishes on Harbour	5
15	09/02/2023			6
16	12/02/2023	Rameswaram	Hygienic handling of fishes on board FVs and FH	5
17	19/02/2023			5

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
30	WhatsApp	9	9	2767

➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Chinnamuttom	20
2	Colachel	30
3	Jegathapattinam	0
4	Kottaipattinam	6
5	Mallipattinam	15
6	Mandapam	25
7	Rameswaram	37
8	Tharuvaikulam	22
9	Thengaipattinam	73
10	Tuticorin	23
		251

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	4
---	---

5. KERALA

5.1 KERALA SOUTH

➤ **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	07.02.23	Chempu	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
2	08.02.23	Chempu	MPEDA sponsored Value addition training programme for SC/ST fishers	20
3	09.02.23	Chempu	MPEDA sponsored Value addition training programme for SC/ST fishers	20
4	11.02.23	Udayanapuram	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
5	11.02.23	Udayanapuram	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
6	13.02.23	Kattikkunnu	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
7	13.02.23	Kattikkunnu	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
8	14.02.23	Muthalappozhy & Adimalathura	Marine Mammals survey with HDC at Muthalappozhi and Adimalathura and Marine Observer Training at Adimalathura	
9	16.02.23	NETFISH HO	Conducted online meeting with HDCs	--
10	16.02.23	Kattikkunnu	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
11	17.02.23	Thalayazham	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
12	17.02.23	Thalayazham	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
13	18.02.23	Udayanapuram	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20

			programme for SC/ST fishers	
14	18.02.23	T V Puram	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
15	21.02.23	Kaduthuruthy	MPEDA sponsored Fish quality Management & Conservation programme for SC/ST fishers	20
16	22.02.23	Chempu	MPEDA sponsored Value addition training programme for SC/ST fishers	20
17	23.02.23	Chempu	MPEDA sponsored Value addition training programme for SC/ST fishers	20
18	25.02.23	Punnamada	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
19	25.02.23	Punnamada	MPEDA sponsored Black clam awareness programme for SC/ST fishers	20
20	27.02.23	Thalayazham	MPEDA sponsored Value addition training programme for SC/ST fishers	20
21	28.02.23	Thalayazham	MPEDA sponsored Value addition training programme for SC/ST fishers	20

During the awareness programme conducted at Kaduthuruthy, 30 beneficiaries from SC fishermen community were selected and they were provided with Insulated fish box under the scheduled Caste Special component program of Central Government being implemented through CIFT.



➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Thoppumpady	Thottappally	Sakthikulangara	Muthalapozhy	Neendakara	Kayamkulam	Port Kollam	Adimalathura	Total
Awareness programme on Hygiene, Chill killing & Conservation	6	6	6	6	11	4	6	7	52

S.N.	Date	Location	Type of Activities	No: of Participants
1	03/02/23	Thoppumpady	Awareness programme on Hygiene, Chill killing & Conservation	5
2	04/02/23	Thoppumpady		4
3	08/02/23	Thoppumpady		4
4	08/02/23	Thoppumpady		4
5	15/02/23	Thoppumpady		5
6	15/02/23	Thoppumpady		4
7	08/02/23	Thottappally		5
8	08/02/23	Thottappally		6
9	17/02/23	Thottappally		4
10	17/02/23	Thottappally		5
11	24/02/23	Thottappally		5
12	24/02/22	Thottappally		4

13	04/02/23	Kayamkulam		6
14	07/02/23	Kayamkulam		10
15	07/02/23	Kayamkulam		11
16	27/02/23	Kayamkulam		7
17	03/02/23	Neendakara		13
18	03/02/23	Neendakara		14
19	08/02/23	Neendakara		13
20	10/02/23	Neendakara		4
21	10/02/23	Neendakara		5
22	11/02/23	Neendakara		4
23	16/02/23	Neendakara		6
24	14/02/23	Neendakara		7
25	21/02/23	Neendakara		5
26	22/02/23	Neendakara		4
27	22/02/23	Neendakara		8
28	09/02/23	Sakthikulangara		5
29	15/02/23	Sakthikulangara		6
30	27/02/23	Sakthikulangara		4
31	15/02/23	Sakthikulangara		5
32	27/02/23	Sakthikulangara		6
33	09/02/23	Sakthikulangara		7
34	04/02/23	Muthalapozhi		4
35	04/02/23	Muthalapozhi		3
36	14/02/23	Muthalapozhi		6
37	14/02/23	Muthalapozhi		5
38	25/02/23	Muthalapozhi		5
39	25/02/23	Muthalapozhi		6
40	09/02/23	Port kollam		7
41	09/02/23	Port kollam		7
42	11/02/23	Port kollam		8
43	11/02/23	Port kollam		7
44	16/02/23	Port kollam		5
45	16/02/23	Port kollam		5
46	07/02/23	Adimalathurai		6
47	07/02/23	Adimalathurai		6
48	11/02/23	Adimalathurai		5
49	11/02/23	Adimalathurai		4
50	23/02/23	Adimalathurai		4
51	23/02/23	Adimalathurai		5
52	23/02/23	Adimalathurai		6

➤ **Details of information disseminated to stakeholders on social media :**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
19	WhatsApp	9	9	700

Impacts/Outcomes observed during the month

- The continuous awareness programme among the SC/ST Black clam fishers at Vaikom area has resulted in improving the hygienic handling of the product. Earlier they used to wash the black clam in the dirty water from the lake. But now they use clean water and also ensure proper and hygienic cleaning of the product.
- All India Radio (Akasavani) and Chempu Grama Panchayath had jointly organized a seminar and traditional selling stalls in connection with the Karshaka day at Chempu old bridge on 15th February

2023. Along with many other agencies, one group of SC fisher women, who had attended our value added training program, installed a small stall of value – added products. It was a great success.



- State Coordinator, MPEDA-NETFISH Kerala south region had convinced the Seafood Exporters about the importance and urgent need of crates and trollies at Sakthikulangara and Neendakara harbors for the hygienic handling of fishes. Based on our request, the Association sent a request in this regard to the Chief Engineer of Harbor Engineering department. A letter of request in this regard has also been sent by the CEO NETFISH showing its importance. As a result, the Harbour Engineering Department approved the same and seeking the specification from NETFISH.

➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Adimalathura	3
2	Kayamkulam	8
3	Muthalapozhi	4
4	Neendakara	30
5	Port Kollam,Thangassery	13
6	Sakthikulangara	32
7	Thoppumpady	25
8	Thottappally	10
		125

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	1
---	---

5.2 KERALA NORTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	08.02.23 & 09.02.23	Coast Guard HQ, Fort Kochi	Attended Pollution response exercise organized by Coast Guard Office	80
2	13.02.23 to 18.02.23	Kolkata	Attended IISS duty at Kolkata	--
3	23.02.23	Chettuva	Fishing Harbour based programme	25
4	23.02.23	Chettuva	Fishing Harbour based programme	25
5	23.02.23	Munakkakadavu	Conducted Marine mammal survey along with HDC	4
6	27.02.23	Munakkakadavu	Fishing Harbour based programme	18
7	27.02.23	Munakkakadavu	Fishing Harbour based programme	18
8	27.02.23	Munakkakadavu	Conducted Marine mammal survey along with HDC	2
9	27.02.23	Munambam	Marine observers training	1



Harbour based programmes at Chettuva & Munakkakadavu

➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Cheruvathur	Munakkakadavu	Munambam	Ponnani	Chettuva	Beypore	Mopla Bay	Azheekkal	Koyilandi	Puthiyappa	Total
Awareness by HDCs	15	4	4	16	6	13	20	16	16	3	113

S.N.	Date	Location	Type of Activities	No: of Participants
1	03.02.23	Beypore	Awareness programme on Hygiene, Chill killing & Conservation	6
2	03.02.23	Beypore		2
3	04.02.23	Beypore		2
4	04.02.23	Ponnani		4
5	06.02.21	Ponnani		4
6	06.02.21	Ponnani		4
7	06.02.21	Ponnani		5
8	06.02.21	Ponnani		4
9	06.02.21	Cheruvathur		5
10	06.02.21	Cheruvathur		4
11	06.02.21	Cheruvathur		5
12	06.02.21	Cheruvathur		4
13	06.02.21	Azheekkal		3
14	06.02.21	Azheekkal		2
15	06.02.21	Azheekkal		3
16	06.02.21	Azheekkal		3
17	07.02.21	Cheruvathur		4
18	07.02.21	Azheekkal		2
19	07.02.21	Azheekkal		3
20	07.02.21	Azheekkal		4
21	07.02.21	Azheekkal		3
22	08.02.23	Beypore		1
23	08.02.23	Koyilandi		2
24	08.02.23	Koyilandi		3
25	08.02.23	Koyilandi		3
26	08.02.23	Koyilandi		3
27	08.02.23	Koyilandi		3
28	08.02.21	Cheruvathur		4
29	08.02.21	Cheruvathur		4

30	08.02.21	Azheekkal	3
31	08.02.21	Azheekkal	3
32	08.02.21	Azheekkal	3
33	08.02.21	Azheekkal	3
34	09.02.23	Beypore	2
35	09.02.23	Beypore	2
36	09.02.23	Azheekkal	5
37	09.02.23	Azheekkal	4
38	09.02.23	Azheekkal	3
39	09.02.23	Azheekkal	2
40	10.02.23	Beypore	2
41	10.02.23	Cheruvathur	5
42	10.02.23	Cheruvathur	3
43	10.02.23	Cheruvathur	7
44	10.02.23	Cheruvathur	6
45	11.02.23	Ponnani	5
46	11.02.23	Ponnani	6
47	11.02.23	Ponnani	8
48	13.02.23	Beypore	1
49	13.02.23	Beypore	3
50	13.02.23	Ponnani	5
51	13.02.23	Ponnani	4
52	13.02.23	Ponnani	4
53	13.02.23	Puthiyappa	3
54	13.02.23	Muanakkakadavu	6
55	13.02.23	Muanakkakadavu	4
56	13.02.23	Muanakkakadavu	4
57	13.02.23	Muanakkakadavu	4
58	14.02.23	Koyilandi	3
59	14.02.23	Koyilandi	3
60	14.02.23	Ponnani	5
61	14.02.23	Ponnani	5
62	14.02.23	Ponnani	4
63	15.02.23	Ponnani	4
64	15.02.23	Ponnani	4
65	16.02.23	Mopla Bay	2
66	16.02.23	Mopla Bay	2
67	16.02.23	Mopla Bay	2
68	16.02.23	Mopla Bay	2
69	17.02.23	Puthiyappa	5
70	18.02.23	Beypore	2
71	20.02.23	Cheruvathur	5
72	20.02.23	Cheruvathur	5
73	20.02.23	Cheruvathur	5
74	20.02.23	Cheruvathur	5
75	21.02.23	Beypore	2
76	22.02.23	Beypore	2
77	22.02.23	Chettuva	7
78	22.02.23	Chettuva	4
79	22.02.23	Koyilandi	2
80	22.02.23	Koyilandi	2
81	22.02.23	Koyilandi	1
82	22.02.23	Koyilandi	1
83	22.02.23	Koyilandi	1
84	22.02.23	Koyilandi	1
85	22.02.23	Koyilandi	2
86	23.02.23	Puthiyappa	2

87	24.02.23	Mopla Bay		1
88	24.02.23	Mopla Bay		3
89	24.02.23	Mopla Bay		2
90	24.02.23	Mopla Bay		1
91	24.02.23	Mopla Bay		2
92	27.02.23	Beypore		1
93	27.02.23	Mopla Bay		2
94	27.02.23	Mopla Bay		2
95	27.02.23	Mopla Bay		2
96	27.02.23	Mopla Bay		2
97	27.02.23	Mopla Bay		2
98	27.02.23	Mopla Bay		4
99	27.02.23	Mopla Bay		4
100	28.02.23	Chettuva		4
101	28.02.23	Chettuva		6
102	28.02.23	Chettuva		5
103	28.02.23	Chettuva		5
104	28.02.23	Koyilandi		1
105	28.02.23	Koyilandi		2
106	28.02.23	Munambam		2
107	28.02.23	Munambam		3
108	28.02.23	Munambam		5
109	28.02.23	Munambam		7
110	28.02.23	Mopla Bay		3
111	28.02.23	Mopla Bay		2
112	28.02.23	Mopla Bay		2
113	28.02.23	Mopla Bay		2

➤ **Aid material distributed during the month**

SI No.	Date	Type of Aid material distributed	No. of Beneficiaries	Fund source
1	23.02.23	Gloves	36	NETFISH
2	27.02.23	Fibre shovels	4	NETFISH
3	27.02.23	GI shovels	3	NETFISH

➤ **Details of information disseminated to stakeholders on social media during the month**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
22	WhatsApp	10	10	29147

Impacts/Outcomes observed during the month

- Due to NETFISH intervention, 34 nos. of fish handling workers of Vypin were brought under common dress code. The dress code includes ¾ Pants and T-shirt.



➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Azheekkal	4
2	Beyepore	21
3	Cheruvathur	3
4	Chettuva	1
5	Koyilandi	7
6	Mopla Bay	6
7	Munakkakadavu	7
8	Munambam	12
9	Ponnani	6
10	Puthiyappa	10
		77

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	1
No. of Fishery interactions reported in the month	1
Major animals involved	Olive ridley

6. KARNATAKA

➤ **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	06.02.23	Malpe	MPEDA funded Value added training for SC fishers	20
2	07.02.23	Kodikal, Mangalore	MPEDA funded Value added training for SC fishers	20
3	07.02.23	Mangalore	Conducted Online meeting with HDCs	--
4	08.02.23	Kodikal, Mangalore	MPEDA funded Value added training for SC fishers	20
5	09.02.23	Malpe	Dry fish awareness programme	18
6	10.02.23	Bavikatte, Udupi	MPEDA funded Value added training for SC fishers	20
7	11.02.23	Malpe	MPEDA funded Value added training for SC fishers	20
8	13.02.23	Belale, Uttara Kannada	MPEDA funded Value added training for SC fishers	20
9	14.02.23	Gangolli	MPEDA funded Value added training for SC fishers	20
10	15.02.23	Kodikal, Dakshin Kannada	MPEDA funded Value added training for SC fishers	20
11	16.02.23	Madangeri, Uttara Kannada	MPEDA funded Value added training for SC fishers	20
12	17.02.23	Yermal, Udupi	MPEDA funded Value added training for SC fishers	20
13	19.02.23	Kodikal, Dakshin Kannada	MPEDA funded Value added training for SC fishers	20
14	21.02.23	Ankola, Uttara Kannada	MPEDA funded Value added training for SC fishers	20
15	22.02.23	Yermal, Udupi	MPEDA funded Value added training for SC fishers	20
16	23.02.23	Ankola, Uttara Kannada	MPEDA funded Value added training for SC fishers	20
17	24.02.23	Karwar	MPEDA funded Value added training for SC fishers	20
18	25.02.23	Karwar	MPEDA funded Value added training for SC fishers	20
19	27.02.23	Malpe	Fishing Harbour based programme	17

➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Mangalore	Bhatkal	Honnavar	Karwar	Gangolli	Belekeri	Total
Awareness programme on Hygiene, Chill killing & Conservation	1	1	1	1	1	1	6

S.N.	Date	Location	Type of Activities	No: of Participants
1	26/2/2023	Mangalore	Fish quality management	11
2	26/2/2023	Bhatkal	Fish quality management	9
3	27/2/2023	Honnavar	Fish quality management	10
4	27/2/2023	Karwar	Fish quality management	7
5	28/2/2023	Gangolli	Fish quality management	9
6	28/2/2023	Belekeri	Fish quality management	7

➤ **Aid material distributed during the month**

SI No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	09.02.23	Hand gloves	18	NETFISH
2	27.02.23	Hand gloves	17	NETFISH

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
40	Whatsapp	9	12	702

Impacts/Outcomes observed during the month



Fish drying in a hygienic manner

➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Amdalli	6
2	Belekeri	5
3	Bhatkal	39
4	Gangolli	11
5	Honnavar	37
6	Karwar	12
7	Malpe	60
8	Mangalore	40
9	Tadri	12
		222

7. MAHARASHTRA & GOA

7.1 MAHARASHTRA SOUTH & GOA

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	04.02.23	M/s. Quality Exports, Cuncolim	Seafood Processing center programme	42
2	06.02.23	M/s. Quality Exports, Cuncolim	Seafood Processing center programme	40
3	09.02.23	Mirkarwada	Marine Mammal by catch survey along with HDC	--
4	13.02.23	Mirkarwada	Marine Mammal by catch survey along with HDC	--
5	15.02.23	Mirkarwada	Marine Mammal by catch survey along with HDC	--
6	23.02.23	Mirkarwada	Fishing Harbour based programme	20
7	24.02.23	Chapora	Fishing Harbour based programme	20
8	24.02.23	Chapora	Marine observer Training programme	--



Seafood processing centre programme



Harbour based programmes at Mirkarwada

➤ Awareness Classes/Meetings conducted by HDCs

Type of programme	Cutbona	Dabhol	Mirkarwada	Malim	Sakharinate	Harne	Vasco	Devgad	Malvan	Chapora	Total
Awareness by HDCs	3	3	3	1	3	1	1	2	3	2	22

S.N.	Date	Location	Type of Activities	No: of Participants
1	09.02.2023	Sakharinate	Personal hygiene & Good fish handling practices On board / harbour. Square mesh V/s Diamond Mesh Juvenile fishing	5
2	09.02.2023	Dabhol		5
3	10.02.2023	Chapora		5
4	13.02.2023	Harnai		5
5	13.02.2023	Malvan		5
6	14.02.2023	Mirkarwada		5
7	15.02.2023	Cutbona		5
8	14.02.2023	Malim		6
9	16.02.2023	Cutbona		5
10	16.02.2023	Dabhol		5
11	20.02.2023	Malvan		6
12	20.02.2023	Devgad		5
13	22.02.2023	Mirkarwada		5
14	22.02.2023	Chapora		6
15	23.02.2023	Sakharinate		8
16	24.02.2023	Vasco		5

17	25.02.2023	Devgad		5
18	27.02.2023	Mirkarwada		5
19	27.02.2023	Dabhol		5
20	28.02.2023	Cutbona		6
21	28.02.2023	Sakharinate		5
22	28.02.2023	Malvan		4

➤ **Aid material distributed during the month**

Sl No.	Date	Type of Aid material distributed	No. of Beneficiaries	Fund source
1	February 23	T-Shirt	40	NETFISH

➤ **Details of information disseminated to stakeholders on social media:**

Total No: of messages shared during the month	Social Media Used	Total No: of Harbour/LCs covered	Total No: of Whatsapp groups	Total No: of Viewers
17	WhatsApp	10	10	657

Impacts/Outcomes observed during the month

- Fishermen from Harne region observed collecting plastic bottles from sea and coastal area for safe disposal.



➤ **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Dabhol	11
2	Devgad	10
3	Harne	33
4	Malvan	27
5	Ratnagiri (Mirkarwada)	48
6	Sakharinate	18
7	Chapora	6
8	Cutbona	15
9	Malim	21
10	Vasco	18
		207

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	1
---	---

7.2 MAHARASHTRA NORTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	03.02.23	New ferry Wharf	Fishing Harbour based programme	16
2	03.02.23	New ferry Wharf	Fishing Harbour based programme	15
3	07.02.23	RD, Mumbai	Conducted online meeting with HDCs	9
4	08.02.23	Sasson dock	MMT by catch survey along with HDC	--
5	08.02.23	Sasson dock	Marine Observer training programme	--
6	10.02.23	Arnala	MMT by catch survey along with HDC	--
7	10.02.23	Arnala	Marine Observer training programme	--
8	13.02.23 to 18.02.23	Kolkata	Attended IISS 2023	--
9	20.02.23	Uttan	Marine Observer training programme Monitoring by catch survey	--
10	21.02.23	Arnala, Palghar	Dry fish awareness programme	16
11	21.02.23	Arnala, Palghar	Dry fish awareness programme	15
12	22.02.23	Alibaug, Raigad	Dry fish awareness programme	16
13	22.02.23	Alibaug, Raigad	Fishing Harbour based programme	16
14	22.02.23	Alibaug, Raigad	Monitoring by catch survey	--
15	28.02.23	Office of the Conservator of Forests, Thane	Chief of SCO along with DD RD Mumbai had attended the Interagency Coordination Meeting on "Strengthening Wildlife Law Enforcement" in Western region	--



Harbour based programme at New ferry Wharf



Dry fish awareness programme at Arnala

➤ Awareness Classes/Meetings conducted by HDCs

Type of programme	Satpati	Uttan	Alibaug	Vasai	Dahanu	Arnala	Versova	New ferry wharf	Sassoon dock	Total
Awareness by HDCs	3	3	3	3	3	3	3	3	3	27

S.N.	Date	Harbour/LC	Topic / Type of programme	No: of Participants
1	01-02-2023	Sassoon dock	Square mesh cod end & Juvenile catch	5
2	08-02-2023	Sassoon dock	Personal Hygiene, Square mesh cod end & Juvenile catch	5
3	16-02-2023	Sassoon dock	Square mesh cod end & Juvenile catch	4
4	04-02-2023	Dahanu	Hygienic handling of fish	5
5	10-02-2023	Dahanu	Hygienic handling of fish	3
6	17-02-2023	Dahanu	Hygienic handling of fish	3
7	09-02-2023	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	3
8	14-02-2023	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	4
9	20-02-2023	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	4
10	07-02-2023	Vasai	Juvenile fishing and precooling practice	6
11	10-02-2023	Vasai	Good quality of dry fish	2
12	17-02-2023	Vasai	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	5
13	06-02-2023	Satpati	Plastic eradication	4
14	15-02-2023	Satpati	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	3
15	22-02-2023	Satpati	Protecting Juvenile fish	3
16	09-02-2023	Versova	Hygienic handling and juvenile fishing	4
17	23-02-2023	Versova	Precooling and hygienic handling	3
18	23-02-2023	Versova	Precooling and hygienic handling	3
19	03-02-2023	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	7
20	20-02-2023	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	7
21	21-02-2023	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, Responsible fishing, Icing and quick chilling	7
22	10-02-2023	Alibaug	Hygienic handling in ice factory	4
23	10-02-2023	Alibaug	Hygienic handling of fish and plastic eradication	4
24	17-02-2023	Alibaug	Conservation of Marine mammals and Juvenile Fishes	5
25	02-02-2023	New Ferry Wharf	Use of 40 mm square mesh cod end in trawl nets	7
26	08-02-2023	New Ferry Wharf	Hygienic handling of fish	5
27	16-02-2023	New Ferry Wharf	Conservation of marine mammals and sea turtles	4

➤ **Aid material distributed during the month**

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	03.02.23	1. Gloves 2. One on one Dotted hand gloves 3. Hand wash 4. Brush	31 31 31 31	NETFISH
2	21.02.23	1. Hand wash 2. Plastic sheet 3. Brush 4. Hand gloves	22 12 9 9	NETFISH
3	22.02.23	1. Brush 2. Hand wash 3. One on one dotted hand gloves	8 32 32	NETFISH

➤ Efforts For Generating External Fund

Sl.No:	Date	Activity done	Remarks
1	03.02.2023	Meeting with Captain Fresh Coordinator regarding conduct of workshop for fishers	Discussion Under progress

➤ Details of information disseminated to stakeholders on social media:

Total No. of messages shared during the month	Social Media Used	Total No. of Harbour/LCs covered	Total No. of WhatsApp groups	Total No. of Viewers
25	WhatsApp	10	10	700 for each message
24	Facebook	--	--	1730 for each message

Impacts/Outcomes observed during the month

➤ Cleanliness and hygiene at Sassoon Dock Fishing Harbour, Mumbai



Before

Now

➤ Use of plastic sheets by fishers to keep fish while sorting catch at Versova



Before

Now

➤ Few fishers started using clean crates to keep fish which are washed before keeping fish at Dahanu



- Use of plastic crates by fishers at Uttan



- Hygienic handling of fish at Alibaug



- **MARINE MAMMAL PROJECT**

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Alibag	8
2	Arnala	3
3	Dahanu	3
4	New Ferry Wharf	59
5	Sasoon dock	86
6	Satpati	6
7	Uttan (Bhatye)	0

8	Uttan (Dongari Chowk)	0
9	Uttan (Pale)	43
10	Vasai	12
11	Versova	11
		231

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	3
No. of Fishery interactions reported in the month	3
Major animals involved	Olive ridley & Green turtles

8. GUJARAT

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	06.02.23	M/s. Zenith Exports, Veraval	Seafood processing centre programme	28
2	07.02.23	M/s. Shyam Marine Foods , Veraval	Seafood processing centre programme	30
3	09.02.23	M/s. Rich Marine Exports , Veraval	Seafood processing centre programme	25
4	13.02.23	M/s. New Faizan Foods, Veraval	Seafood processing centre programme	25
5	14.02.23	Veraval	Fishing Harbour based programme	22
6	15.02.23	Veraval	Marine Mammal survey along with HDCs Marine Observer training programme	--
7	15.02.23	Okha	Marine Observer training programme	--
8	16.02.23	Veraval	Attended online National seminar on "Recent advances in technology for conservation and management of turtle and aquatic marine mammals"	--
9	16.02.23	Veraval	Fishing Harbour based programme	22
10	17.02.23	Mangrol	Fishing Harbour based programme	22
11	17.02.23	Mangrol	Marine Mammal survey along with HDCs	--
12	17.02.23	Mangrol	Fishing Harbour based programme	27
13	17.02.23	Mangrol	Meeting with the president of Mahavir Fisheries Cooperative Society regarding assistance of fund for conducting regular NETFISH programmes	--
14	20.02.23	Porbandar	Fishing Harbour based programme	19
15	20.02.23	Porbandar	Meeting with Tushar Kotia, AD, Dept. of Fisheries, Porbandar regarding NETFISH activity at Porbandar region and submitted proposal for financial assistance schemes.	--
16	20.02.23	Porbandar	Fishing Harbour based programme	26
17	21.02.23	Porbandar	SCO along with AD MPEDA & HDC conducted Marine mammal by catch survey	--
18	21.02.23	Porbandar	Fishing Harbour based programme	19
19	21.02.23	Porbandar	Fishing Harbour based programme	21
20	23.02.23	Veraval	Fishing Harbour based programme	22
21	24.02.23	Mangrol	Fishing Harbour based programme	23
22	24.02.23	Mangrol	Fishing Harbour based programme	22
23	27.02.23	Veraval	Fishing Harbour based programme	22
24	28.02.23	Veraval	Conducted review meeting of HDCs	--
25	28.02.23	Veraval	Fishing Harbour based programme	22



Harbour based programmes at Mangrol & Porbandar

➤ **Aid material distributed during the month**

Sl No.	Type of Aid material distributed	No. of Beneficiaries	Fund source
1	Gum boot, gloves, shovel, Crates & detergent powder	15	NETFISH
2	Crates	8	NETFISH
3	Box	8	NETFISH
4	Gumboot	50	NETFISH
5	Gloves	101	NETFISH
6	Shovel	17	NETFISH
7	Soap powder	89	NETFISH
8	Brush	18	NETFISH
9	Plastic sheet	1	NETFISH

➤ **Awareness Classes/Meetings conducted by HDCs**

Type of programme	Mangrol	Chorwad	Veraval	Porbandar	Vanakbara	Okha	Total
Awareness meeting by HDCs	4	5	6	8	10	5	38

S.N.	Date	Harbour/LC	Topic	No. of Participants
1	01-02-23	Porbandar	Hygienic handling and conservation	6
2	01-02-23	Mangrol		8
3	03-02-23	Veraval		5
4	03-02-23	Veraval		6
5	04-02-23	Vanakabara		7
6	05-02-23	Vanakabara		5
7	05-02-23	Veraval		5
8	05-02-23	Veraval		5
9	05-02-23	Chorwad		5
10	06-02-23	Mangrol		5
11	06-02-23	Okha		7
12	09-02-23	Vanakabara		7
13	09-02-23	Vanakabara		5
14	09-02-23	Porbandar		7
15	10-02-23	Chorwad		5
16	10-02-23	Porbandar		7
17	10-02-23	Mangrol		7
18	10-02-23	Porbandar		6
19	12-02-23	Vanakabara		6
20	12-02-23	Vanakabara		5
21	15-02-23	Chorwad		4
22	15-02-23	Mangrol		8
23	17-02-23	Porbandar		6
24	17-02-23	Okha		8
25	19-02-23	Veraval		7

26	19-02-23	Veraval	4
27	19-02-23	Okha	8
28	20-02-23	Chorwad	4
29	20-02-23	Vanakabara	7
30	20-02-23	Vanakabara	6
31	21-02-23	Chorwad	4
32	21-02-23	Vanakabara	8
33	21-02-23	Vanakabara	7
34	22-02-23	Okha	7
35	23-02-23	Porbabdar	6
36	23-02-23	Porbabdar	11
37	24-02-23	Okha	7
38	24-02-23	Porbabdar	6

➤ **Details of information disseminated to stakeholders on social media:**

Total No. of messages shared during the month	Social Media Used	Total No. of Harbour/LCs covered	Total No. of WhatsApp groups	Total No. of Viewers
114	WhatsApp	10	13	1400

➤ **Efforts For Generating External Fund**

Sl.No:	Date	Activity done	Remarks
1	20.02.23	Submitted Proposal to AD, Dept. of Fisheries for funding	Proposal submitted for Rs.375000/-

Impacts/Outcomes observed during the month

- Fishermen of Porbandar fishing harbour started to use square mesh cod end in trawl vessel to conserve the juveniles of fishes.



- Plastic waste got during fishing trips are brought back to land by Fishermen of Mangrol , Porbandar, Veraval and Vanakbara for safe disposal



- As a result of harbour based training programmes, fishermen adopted onboard quick chilling practices to reduce post-harvest loss. Boat owners stated that by adopting this method their income has increased from Rs.50000 to 150000.



➤ MARINE MAMMAL PROJECT

1. Bycatch Survey by HDCs

Sl.No.	Name of Harbour/LC	No: of fishers interviewed
1	Chorwad	45
2	Kotada	12
3	Mangrol	120
4	Okha	150
5	Porbandar	214
6	Vanakbara	136
7	Veraval	242
		919

2. Marine Observer Programme

No. of trainings conducted for Marine Observers	2
---	---

