



# MPEDA - NETFISH

# मासिक विवरण - मई 2023

# **MONTHLY REPORT - MAY 2023**



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

[MPEDA, Ministry of Commerce & Industry, Gol]

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#### MONTHLY REPORT ON ACTIVITIES OF MPEDA-NETFISH DURING MAY 2023

MPEDA-NETFISH during May 2023 had involved in 299 nos. of various programs along the maritime states of India, as listed below.

	No: of progra	ıms	No of Bene	ficiaries
Type of Program	During the month	So far in the FY	During the month	So far in the FY
NETFISH FUNDED PROGRAMS				
Fishing Harbour programme	1	1	20	20
Stakeholder Meetings organized by SCOs	17	21	80	99
MPEDA SC PROGRAMME				
Fishing Harbour programme	4	4	120	120
EXTERNAL FUNDED PROGRAMS				
Mangrove Foundation sponsored program	-	2	-	34
Marine Mammal Project- Training to Marine Observers	10	10	-	-
Value addition training sponsored by DRP, PMFME, IDC, Mangalore	1	1	28	28
OTHER ACTIVITIES				
Awareness classes/Meetings conducted by HDCs	226	437	1230	2415
Meeting / Training / Evaluation of HDCs	13	22	-	-
Participation in meetings/ classes/ activities organized by others	16	26	-	-
Coordination of visit of officials	3	3	-	-
Ornamental fish Health Certification	8	16	-	-
GRAND TOTAL	299	543	1478	2716

Table: Details of NETFISH activities

#### Highlights of the Month

- Conducted 4 nos. of SC fisher welfare programmes in West Bengal under the MPEDA SC Scheme.
- > 226 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.
- ➤ Carried out Marine Observer program under the marine mammal project and obtained data on 11 sightings involving 10 dolphins and a turtle & 13 fishery interactions involving 10 turtles and 3 dolphins.

#### State/Region wise details of Activities during the month

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

Type of Program	WB	OD	APN	APS	TNN	TNS	KLS	KLN	KA	MHS	MHN	GJ
NETFISH FUNDED PROGRAMS					•					,		
Fishing Harbour programme		1										
Stakeholder Meetings organized	5		2		3	1	1	1			2	2
by SCOs												
MPEDA SC Programme												
Harbour based	4											
EXTERNAL FUNDED PROGRAMS												
Marine Mammal Project-			2	3					1	1	2	1
training to Marine Observer												
Value addition training sponsored									1			
by DRP, PMFME, IDC, Mangalore												
OTHER ACTIVITIES												
Awareness classes/Meetings				19	30	20	36	35	14		36	36
conducted by HDCs												
Meeting/ Training / Evaluation of HDCs				1	2		2	1	3	1	2	1
Participation in meetings/ classes/ activities organized by	4		1		1		2	5			2	1
others												
			1				1				1	
Coordination of officials												
Ornamental fish Health	3				2				1		2	
Certification												
Grand Total	16	1	6	23	38	21	42	42	20	2	47	41

**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

S.N.	Date	Location	Type of Activity	No. of Participants
1	10.05.23	Narandia, Ramnagar	Inspection at Soft shell crab unit along with DD	2
2	2 10.05.23 Meen bhaban, Contai		Meeting with Asst. Director of Fisheries (Marine) regarding implementation of fishing ban, SC training programmes etc.	5
3	10.05.23	M/s. Global Aquatic, Naupala	Inspection of Processing unit along with DD	5
4	11.05.23	Shivam Aqarium, Howrah	Issuing ornamental fish health certificate	1
5	16.05.23	RD Kolkata	Meeting with Dry fish exporters	
6			Attended stakeholders meeting on "Resource Assessment and Management Framework for Sustainable Marine fisheries of West Bengal and Odisha" organized by CMFRI	50
7	18.05.23	M/s. Native Fin, Baruipur	Issuing ornamental fish health certificate	1
8	Boyarmari Nrth 24		Participated in 3 days training programme for ST farmers on "BMP & Diversification n Aquaculture" organized by NaCSA	25
9	9 22.05.23 RD, Kolkata		Meeting with Nilkamal Ltd. regarding providing IFB under MPEDA SC/ST scheme 2023-24	2
10	22.05.23	M/s. Rupsa Aquatic Enterprise, Howrah	Issuing ornamental fish health certificate	3
11	24.05.23	Narayanpur, South	MPEDA funded Fish Quality Management and	30

		24 Parganas	Conservation training for SC fishers	
12	24.05.23	Dash mile, Freserganj	Stakeholder meeting on fishing ban period, Implementation of SC programme, Distribution of fisherman aid material, etc.	4
13	25.05.23	Namkhana, Kakdwip, South 24 Parganas	Stakeholder meeting on fishing ban period, Implementation of SC programme, Distribution of fisherman aid material, etc.	6
14	26.05.23	Jettyghat, Fresrganj, South 24 Parganas	MPEDA funded Fish Quality Management and Conservation training for SC fishers	30
15	30.05.23	Milan more, Jharkhali, South 24 Parganas	MPEDA funded Fish Quality Management and Conservation training for SC fishers	30
16	31.05.23	Sardar more, Jharkhali, South 24 Parganas	MPEDA funded Fish Quality Management and Conservation training for SC fishers	30



MPEDA Funded Fishing Harbour based programmes for SC fishers

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 per message
33	Whatsapp, Facebook Instagram	20	5	1500

#### **IMPACTS**

Fishers are using IFBs for keeping ice, practicing chilling of fish immediately after harvesting and doing proper preservation in IFBs on-board fishing vessels, by which they get Rs. 20000 to 40000 more income in each voyage by selling of exportable Pomfret.

#### 2.ODISHA

#### > Details of major activities of the month

S.N.	Date	Location	Type of Activity	No. of Participants
1	17.05.23	Paradeep	Fishing Harbour based programme	20

#### > 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 per message
26	WhatsApp	4	4	500

# 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	18.05.23	JD Fisheries Office, Kakinada	Discussion with the JD and AD of Fisheries Dept. regarding proposed dry fish project for export by the State Government.	5
2	19.05.23	Kakinada	Meeting with HDCs & Marine observers	3
3	19.05.23	Dist. Collector office, Kakinada	Discussion on Dry fish processing and export	8
4	20.05.23	Collector Office, Visakhapatnam	Attended the Visakhapatnam Fishing Harbour High level Management Committee to discuss on Harbour up gradation with Rs. 152 Cr. of central funds conducted by Dept. of Fisheries	26
5	24.05.23	Vizag	Coordinated the visit of Shri. K.S.Viswanathan, IAS, Joint Collector of Visakha District to see the harbour up gradation works and to see the possibility of works to be added in the existing DPR suggested by the fishery stakeholders of harbour. To control the Post-harvest loss another jetty was finalized to construct.	25
6	25.05.23	Vizag	Online meeting with the Marine observers and HDCs	5
7	30.05.23	Vizag	Visited the office of the AD Fisheries to collect the photos and Registration certificates of identified fishing boats.	
8	31.05.23	Vizag	SCO along with AD MPEDA had met Dr. Charles John, Scientist In charge & other Scientists of CMFRI and Shri. Bhami Reddy, FSI Officer In charge to collect the catch landing data.	



SCO attending Visakhapatnam FH High level Management committee meeting

#### > 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 per message
64	WhatsApp	3	4	200-250

#### 3.2 ANDHRA PRADESH SOUTH

#### > Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	10.05.23	Vijayawada	Online meeting with HDCs	3
2	23.05.23	Vijayawada	Meeting with Marine observers in Vijayawada	2
3	26.05.23	Vijayawada	Meeting with Marine observers in Machilipattinam	2
4	29.05.23	Vijayawada	Meeting with Marine observers in Nizampattinam	2

Type of program	Nizampattinam	Machilipattinam	Vodarevu	Total
Awareness program on Hygiene, Chill killing & Conservation	5	8	6	19

S.N.	Date	Location	Type of Activities	No: of
				Participants
1	15-5-23	Nizampatnam	Post-harvest loss	6
2	17-5-23	Nizampatnam	Chill killing	9
3	19-5-23	Nizampatnam	Eradication of single use plastic from sea	7
4	23-5-23	Nizampatnam	Dry fish hygiene practices	5
5	24-5-23	Nizampatnam	Boat cleaning, handling fish and Ice	6
6	14-5-23	Machilipatnam	Post-harvest loss	7
7	16-5-23	Machilipatnam	Chill killing	6
8	17-5-23	Machilipatnam	Eradication of single use plastic from sea	9
9	18-5-23	Machilipatnam	Dry fish hygiene practices	5
10	20-5-23	Machilipatnam	Boat cleaning, handling fish and Ice	3
11	22-5-23	Machilipatnam	Juvenile fish and square mesh cod ends	5
12	23-5-23	Machilipatnam	Post-harvest loss	5
13	25-5-23	Machilipatnam	Post-harvest loss	5
14	12-5-23	Vadarevu	Post-harvest loss	7
15	15-5-23	Vadarevu	Chill killing	8
16	17-5-23	Vadarevu	Eradication of single use plastic from sea	5
17	19-5-23	Vadarevu	Dry fish hygiene practices	6
18	22-5-23	Vadarevu	Boat cleaning, handling fish and Ice	7
19	24-5-23	Vadarevu	Juvenile fish and square mesh cod ends	8



Awareness programmes conducted by HDCs

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 per message
28	WhatsApp	3	3	550

# 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	03.05.23	Kolathur	Ornamental fish Health Certification	1
2	2 15.05.23 Cuddalore		Attended Opening ceremony of newly constructed harbour at cuddalore and monitoring of HDC	-
3 16.05.23 Depa		Fisheries Department, Pondicherry	Attended training program organized by Fisheries Dept. and delivered lecture on "alternative livelihood to fishermen".	20
4	18.05.23	RD Office	Conducted online meeting with HDCs	9
5	19.05.23	AD Fisheries Office, Neelankarai	Discussion with AD regarding selection of SC/ST fishermen beneficiaries	
6			Visited SC/ST fishermen villages and discussion with the society leader regarding IFB distribution	-
7	7 25.05.23 Kolathur		Ornamental fish Health Certification	1
8	26.05.23	AD Fisheries Office, Villupuram,	Discussion with AD regarding selection of SC/ST fishermen beneficiaries	-





Attending Pondicherry Fisheries Dept. program

Issuing Ornamental fish health certificate

/ Awareness classes/Meeti	ngs c	Jiiuuc	ւշս ոչ	HIDC	3						
Type of program	Chennai	Cuddalore	Karaikkal	Arcotuthurai	Mudasaloodai	Nagapattinam	Pazhayar	Nalladavu	Poombuhar	Pulicat	Total
Awareness program on Hygiene, Chill killing & Conservation		3	3	3	3	2	3	3	3	3	30

S.N.	Date	Location	Type of Activities	No: of Participants
1	12.05.23	Chennai	Sea safety	6
2	18.05.23	Chennai	Hygienic Fish handing	6
3	20.05.23	Chennai	Ice and fish	3
4	25.05.23	Chennai	Ice and fish	4
5	23.05.23	Cuddalore	Hygienic Handling of ice	4

6	25.05.23	Cuddalore	Conservation and Sustainable Fishing	4
7	26.05.23	Cuddalore	Sea Turtle	4
8	15.05.23	Karaikalmedu	Sea Turtle	5
9	23.05.23	Keezhakasakudimedu	Sea Turtle	3
10	26.05.23	Karaikalmedu	Sustainable fishing	4
11	24.05.23	Arcotuthurai	Sustainable fishing	4
12	25.05.23	Arcotuthurai	Marine Mammals	4
13	26.05.23	Arcotuthurai	Hygiene handling of fishes	4
14	16.5.23	Mudasalodai	sustainable Fishing	4
15	24.05.23	Mudasalodai	Sea turtle	3
16	25.05.23	Mudasalodai	Ice and fish	4
17	25.05.23	Nagapattinam	hygiene handling of fish	3
18	25.05.23	Nagapattinam	Square mesh cod end	4
19	20.05.23	Pazhayaru	Ice and Fish	3
20	26.05.23	Pazhayaru	Sustainable fishing	3
21	26.05.23	Pazhayaru	Marine Turtle	3
22	06.05.23	Nallavadu	Sustainable fishing	3
23	13.05.23	Nallavadu	Hygienic fish handling	4
24	21.05.23	Nallavadu	Fish handling in Tarpaulin sheet	3
25	16.05.23	Poombuhar	Marine Turtle	4
26	18.05.23	Poombuhar	Marine Turtle	4
27	25.05.23	Poombuhar	Marine Turtle	3
28	22.05.23	Pulicat	Harbour clean-up program	3
29	25.05.23	Pulicat	Dry fish training	4
30	26.05.23	Pulicat	Harbour Management committee	2

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 per message
30	Whatsapp	10	24	130-150

#### 4.2 TAMIL NADU SOUTH

# > Details of major activities of the month

S.N.	Date	Location	Type of Activities	No. of Participants
1	12.05.23	Tuticorin	Visited ADF office and discussed on beneficiary selection for implementing MPEDA SC Scheme	2
2	23.05.23	SRD, Tuticorin	Discussion with FPO –SCFPCL regarding the proposal from Andhra Pradesh Administration for cooperation for association and training	

Type of program	Thengapattinam	Colachel	Tuticorin	Tharuvaikulam	Mallipattinam	Chinnamuttom	Total
Awareness program on Hygiene & Conservation	5	3	3	3	3	3	20

S.N.	Date	Place	Type of Activity	No: of Participants
1	12/05/2023	Thengaiapattinam	Hygienic handling of fishes	5
2	12/05/2023	Thengaiapattinam	Hygienic handling of fishes	4
3	16/05/2023	Thengaiapattinam	Hygienic handling of fishes	7

4	16/05/2023	Thengaiapattinam	Hygienic handling of fishes	6
5	24/05/2023	Thengaiapattinam	Hygienic handling of fishes	8
6	04/05/2023	Colachel	Hygienic handling of fishes	5
7	11/05/2023	Colachel	Hygienic handling of fishes	4
8	27/05/2023	Colachel	Hygienic handling of fishes	4
9	17/05/2023	Chinnamuttom	Hygienic handling of fishes	3
10	23/03/2023	Chinnamuttom	Hygienic handling of fishes	3
11	23/03/2023	Chinnamuttom	Hygienic handling of fishes	2
12	25/05/2023	Tuticorin	Hygienic handling of fishes	4
13	27/05/2023	Tuticorin	Hygienic handling of fishes	4
14	31/05/2023	Tuticorin	Hygienic handling of fishes	4
15	15/05/2023	Tharuvaikulam	Hygienic handling of fishes	6
16	15/05/2023	Tharuvaikulam	Hygienic handling of fishes	4
17	19/05/2023	Tharuvaikulam	Hygienic handling of fishes	6
18	15/05/2023	Mallipattinam	Hygienic handling of fishes	4
19	20/05/2023	Mallipattinam	Hygienic handling of fishes	3
20	22/05/2023	Mallipattinam	Hygienic handling of fishes	4

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	9	150

#### 5. KERALA

## 5.1 KERALA SOUTH

#### > Details of major activities of the month

S.N.	Date	Location	Type of Activities	No. of
				Participants
1	04.05.23	NETFISH HO	HDC Review meeting	9
2	09.05.23	NETFISH HO	Online meeting with the stakeholders at Neendakara regarding dredging issue	21
3	10.05.23	Neendakara	Attended trolley distribution programme at Neendakara FH organized by ICAR-CIFT.	
4	12.05.23	Thoppumpady	Coordinated the visit of Dr.Paul Pandian, Dept. of fisheries to Thoppumpady FH and attended the Stakeholders meeting	
5	16.05.23	Thoppumpady	Sample collection and analysis of Shrimp sample for detection of sea urchin spine	
6	17.05.23	NETFISH	Discussion with the representatives of Deep sea fishing vessel operators regarding the Tuna programme at Cochin Fisheries harbour Thoppumpady	
7	18.05.23	Impact assessment study of CIET Sponsored Black clam		
8	23.05.23	NETFISH HO	HDC Review meeting	9

Type of program	Thoppumpady	Thottappally	Sakthikulangara	Muthalapozhy	Neendakara	Kayamkulam	Port Kollam	Adimalathura	Total
Awareness program on Hygiene, Chill killing & Conservation	4	4	3	4	10	3	3	5	36

S.N.	Date	Location		Type of Activities						No: of Participants
1	05/05/23	Thoppumpady	Awareness pr	ogram	on	Hygiene	Chill	killing	&	5
2	06/05/23	Thoppumpady	Conservation	ogram	011	rry grenie,	GIIIII		~	4
3	06/05/23	Thoppumpady								4
4	29/05/22	Thoppumpady							•	4
5	05/05/23	Thottappally							•	5
6	11/05/23	Thottappally								4
7	12/05/23	Thottappally								5
8	24/05/23	Thottappally							•	6
9	06/05/23	Kayamkulam							•	4
10	06/05/23	Kayamkulam							•	5
11	14/05/23	Kayamkulam							•	5
12	05/05/23	Neendakara							•	4
13	06/05/23	Neendakara							•	6
14	10/05/23	Neendakara							•	10
15	12/05/23	Neendakara							•	11
16	15/05/23	Neendakara								7
17	16/05/23	Neendakara								13
18	16/05/23	Neendakara							•	14
19	22/05/23	Neendakara								13
20	23/05/23	Neendakara								4
21	23/05/23	Neendakara								5
22	11/05/23	Sakthikulangara								4
23	11/05/23	Sakthikulangara								6
24	18/05/23	Sakthikulangara								7
25	02/05/23	Portkollam								5
26	03/05/23	Portkollam								4
27	03/05/23	Portkollam								8
28	04/05/23	Adimalathurai							Ī	5
29	10/05/23	Adimalathurai							Ī	6
30	19/05/23	Adimalathurai							Ī	4
31	26/05/23	Adimalathurai							Ī	5
32	26/05/23	Adimalathurai								6
33	04/05/23	Muthalapozhi							ľ	7
34	07/05/23	Muthalapozhi							ļ	4
35	17/05/23	Muthalapozhi							Ī	3
36	31/05/23	Muthalapozhi								6

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 per message
25	WhatsApp	9	9	645

#### MARINE MAMMAL PROJECT

#### 1. Marine Observer Program

No. of Sightings reported in the month	6
Major animals sighted	bottlenose dolphin, spinner dolphin, unidentified
	dolphin, Olive ridley turtle
No. of Fishery interactions reported in the month	13
Major animals involved	Spinner dolphin, Olive ridley turtle, Green turtle

#### 5.2 KERALA NORTH

S.N.	Date	Location	Type of Activities	No: of Participants
1	16.05.23	NETFISH HO	Online training to HDCs	9
2	17.05.23	JDF office, Ernakulam	Meeting with JD & DD of Fisheries and NGO regarding plastic program at Munambam	4
3	23.05.23	JDF office, Ernakulam	Meeting with JD of Fisheries and NGO regarding DROP project	4
4	24.05.23	Collectorate, Ernakulam	Attended Munambam Fishing Harbour Management Society General Body meeting	7
5	25.05.23	Munambam	Conducted Stakeholders meeting regarding plastic project	20
6	26.05.23	Online	Roundtable Conference on 'Training and Capacity Need Assessment for Decentralized Renewable Energy application in Fishery value chain by PwC and GIZ	20
7	27.05.23	Munambam	Inauguration of DROP Project at Munambam	110



Stakeholders meetings regarding plastic project



Inauguration of DROP (Drive to Remove Ocean Plastic) project at Munambam FH by Shri. Saji Cheriyan, Hon'ble Minister of Fisheries, Kerala



Type of program	Beypore	Azheekkal	Munakkakadavu	Koyilandi	Cheruvathur	Chettuva	Puthiyappa	Mopla Bay	Munambam	Ponnani	Total
Awareness by HDCs	1	2	5	2	5	1	7	3	5	4	35

S.N.	Date	Location	Type of Activities	No: of
				Participants
1	6/5/23	Puthiyappa	Fish quality management	2
2	9/5/23	Puthiyappa	Fish quality management	3
3	11/5/23	Puthiyappa	Fish quality management	2
4	13/5/23	Puthiyappa	Fish quality management	2
5	13/5/23	Mopla bay	Fish quality management	9
6	15/5/23	Chettuva	Fish quality management	7
7	17/5/23	Munakkakadavu	Fish quality management	5
8	17/5/23	Munakkakadavu	Fish quality management	4
9	17/5/23	Munakkakadavu	Fish quality management	7
10	17/5/23	Munakkakadavu	Fish quality management	4
11	23/5/23	Puthiyappa	Fish quality management	3
12	25/5/23	Puthiyappa	Fish quality management	3
13	26/5/23	Azhikkal	Fish quality management	3
14	27/5/23	Azhikkal	Fish quality management	3
15	27/5/23	Puthiyappa	Fish quality management	2
16	28/5/23	Ponnani	Fish quality management	3
17	28/5/23	Ponnani	Fish quality management	4
18	29/5/23	Cheruvathur	Fish quality management	5
19	29/5/23	Cheruvathur	Fish quality management	3
20	29/5/23	Cheruvathur	Fish quality management	4
21	29/5/23	Cheruvathur	Fish quality management	5
22	29/5/23	Cheruvathur	Fish quality management	8
23	29/5/23	Ponnani	Fish quality management	4
24	29/5/23	Munakkakadavu	Fish quality management	3
25	29.05.23	Koyilandi	Fish quality management	5
26	30/5/23	Koyilandy	Fish quality management	1
27	30/5/23	Ponnani	Fish quality management	7
28	30/5/23	Mopla Bay	Fish quality management	3
29	31/5/23	Mopla bay	Fish quality management	2

30	31/5/23	Munambam	Fish quality management	6
31	31/5/23	Munambam	Fish quality management	12
32	31/5/23	Munambam	Fish quality management	2
33	31/5/23	Munambam	Fish quality management	5
34	31/5/23	Munambam	Fish quality management	6
35	31/5/23	Beypore	Fish quality management	6





Awareness by HDCs

# ightarrow 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
36	WhatsApp	10	10	46489

#### 6. KARNATAKA

#### > Details of major activities of the month

	otano or m	iajor activities of th		
S.N.	Date	ate Location Type of Activities		No: of Participants
1	15.05.23	Mangalore	Online meeting with HDCs	8
2	17.05.23	Bangalore	Online meeting with Marine observers and HDCs	13
3	19.05.23	Malpe	HDC Monitoring. Visited SC fisherwomen society at Thottam	-
4	26.05.23	Bhatkal	HDC Monitoring & Pre assessment survey at Bhatkal	-
5	30.05.23	Bharathi training Centre, Kottara	Delivered hands on training for preparation of Value added products sponsored by DRP, PMFME, Mangalore	28
6	31.05.23	Bangalore	Ornamental fish health certification	

Type of program		Bhatkal	Malpe	Gangolli	Honnavar	Tadri	Belekeri	Amdalli	Karwar	Total
Awareness program on Hygiene, Chill killing & Conservation		2	2	2	1	1	1	2	2	14

S.N.	Date	Location	Type of Activities	No: of
				Participants
1	04.05.23	Bhatkal	FQM and Sustainable fishing	10
2	05.05.23	Gangolli	FQM and Sustainable fishing	12
3	06.05.23	Malpe	FQM and Sustainable fishing	10
4	06.05.23	Mangalore	FQM and Sustainable fishing	11
5	08.05.23	Amdalli	FQM and Sustainable fishing	13

6	08.05.23	Belekeri	FQM and Sustainable fishing	9
7	08.05.23	Bhatkal	FQM and Sustainable fishing	12
8	08.05.23	Honnavar	FQM and Sustainable fishing	13
9	08.05.23	Karwar	FQM and Sustainable fishing	10
10	14.05.23	Gangolli	FQM and Sustainable fishing	9
11	15 5 2023	Malpe	FQM and Sustainable fishing	10
12	20 5 2023	Karwar	FQM and Sustainable fishing	12
13	24 5 2023	Tadadi	FQM and Sustainable fishing	11
14	29 5 2023	Amdalli	FQM and Sustainable fishing	13



Awareness programs conducted by HDCs

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 per message
33	Whatsapp	9	18	625

Efforts for generating external fund

	Enorts for generating external fund										
Sl.No:	Date	Effort taken Sta	tus/Remarks								
1	5/5/2023	Discussion with Shri. Sathish M, DRP, PMFME DRP, PMFME	paid Rs. 5000/- as								
		Mangalore for sponsoring training institutional ch	arges for conducting VAFP								
		programmes. training progra	mme								



Value addition training programme sponsored by DRP, PMFME, Mangalore

# 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	12.05.23	Ratnagiri	Online meeting with HDCs	7
2	16.05.23	Ratnagiri	Online meeting with Marine observer	9
3	30.05.23	Vasco	Pre assessment survey at Vasco	

#### > 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 per message
7	WhatsApp	10	10	665

#### Impacts/Outcomes observed during the month

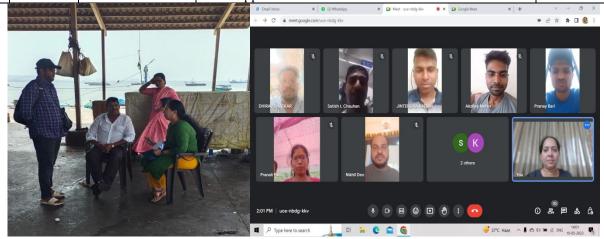
Fishermen from Harne landing center use 40 mm square mesh cod end to catch squid.



#### 7.2 MAHARASHTRA NORTH

S.N.	Date	Location	Type of Activities	No: of Participants
1	04.05.23	Versova, Mumbai	Attended Workshop on COVID Pandemic and Marine Fisheries Sector in India: Impacts, Externalities and Stakeholders Reflection on Adaptation and Mitigation organized by ICAR-CMFRI, Mumbai Research Centre under ICSSR sponsorship	104
2	04.05.23	Versova	Conducted meeting with Mr. Kiran Koli in connection with deep sea fishing skill development trainings	3
3	04.05.23	Versova	Monitoring HDC work at Versova	
4	10.05.23	RD Mumbai	Online meeting with HDCs	10
5	12.05.23	Aquatic world, Mahim	Issuing health certificate for export of ornamental fish	1
6	16.05.23	Aquatic world, Mahim	Issuing health certificate for export of ornamental fish	1
7	18.05.23	RD, Mumbai	Coordinated the visit of Chairman and Director, MPEDA	

8	18.05.23	Forstar Frozen Foods PL, Taloja	Attended Seafood Exporters Meet for Maharashtra region	
9	18.05.23	RD, Mumbai	Online meeting with Marine Observers at Arnala & Uttan	3
10	25.05.23	RD, Mumbai	Online meeting with Marine Observers at Arnala & Uttan	3
11	29.05.23	New ferry Wharf	Pre assessment survey and stakeholders meeting with Fish Supplier and Woman Workers	3



Stakeholders meeting at New ferry wharf

Online meeting with HDCs

Type of program	Satpati	Uttan	Alibaug	Vasai	Dahanu	Arnala	Versova	New ferry wharf	Sasson dock	Total
Awareness by HDCs	4	4	4	4	4	4	4	4	4	36

S.N	Date	Harbour/LC	Topic / Type of program	No: of Participants
1	13-05-2023	Versova	Hygienic handling of catch and precooling method	4
2	13-05-2023	Versova	Hygienic handling of catch and precooling method	2
3	16-05-2023	Versova	Hygienic handling of catch and precooling method	2
4	16-05-2023	Versova	Hygienic handling of catch and precooling method	3
5	02-05-2023	Dahanu	Better icing and cleanliness	5
6	11-05-2023	Dahanu	Use of Plastic basket	3
7	15-05-2023	Dahanu	Use of Plastic basket and hygienic handling of fish	6
8	23-05-2023	Dahanu	Hygienic handling of fish	3
9	02-05-2023	Uttan	Precooling, Juvenile fishing and use of TED	4
10	11-05-2023	Uttan	Personal Hygiene and Sanitation	5
11	15-05-2023	Uttan	Precooling, proper icing and responsible fishing	4
12	19-05-2023	Uttan	Precooling, Icing and responsible fishing	5
13	04-05-2023	Sassoon dock	Square mesh cod end, Juvenile fishing and Precooling	4
14	06-05-2023	Sassoon dock	Square mesh cod end, Juvenile fishing and Precooling	3
15	08-05-2023	Sassoon dock	Square mesh cod end, Juvenile fishing and Precooling	6
16	13-05-2023	Sassoon dock	Square mesh cod end, Juvenile fishing and Precooling	5
17	05-05-2023	New Ferry Wharf	Proper handling of fish and ice	5
18	08-05-2023	New Ferry Wharf	Use of 40 mm square mesh cod end in trawl nets	6
19	11-05-2023	New Ferry Wharf	Use of precooling and ice in tubs	5
20	15-05-2023	New Ferry Wharf	Use of hand gloves and precooling	4
21	15-05-2023	Alibaug	Plastic eradication, Juvenile fishing and conservation of marine mammals	6
22	15-05-2023	Alibaug	Hygienic handling of fish	3
23	19-05-2023	Alibaug	Washing storage boxes and crates and use of gloves and gumboots	5
24	23-05-2023	Alibaug	Precooling, proper icing and responsible fishing	4
25	03-05-2023	Satpati	Precooling of fish	3
26	09-05-2023	Satpati	Juvenile fishing and precooling	4

27	17-05-2023	Satpati	Personal Hygiene and Sanitation	3
28	23-05-2023	Satpati	Marine mammals and plastic eradication	3
29	08-05-2023	Vasai	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing and quick chilling	4
30	11-05-2023	Vasai	Hygienic handling of fish	3
31	18-05-2023	Vasai	Juvenile fishing and precooling	4
32	23-05-2023	Vasai	Washing storage boxes and crates and use of gloves and gumboots	5
33	02-05-2023	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing and quick chilling	7
34	04-05-2023	Arnala	Marine mammals and plastic eradication	7
35	08-05-2023	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing and quick chilling	7
36	11-05-2023	Arnala	Precooling, proper icing and responsible fishing	6

#### Efforts For Generating External Fund

Sl.No:	Date	Activity done	Remarks				
1	09.05.2023	Coordination with DCO, UNDP, Ratnagiri regarding	Forwarded	to	NETFISH	НО	for
1		sending proposal for VAP training programmes	_				

#### > 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 per message	
25	WhatsApp	9	12	>700	
28	Facebook			1760	

# Impacts/Outcomes observed during the month

> Fishers and fish handlers started disposing plastic wastes and food wrappers only in to the boxes kept by Stall Owners.

#### **MARINE MAMMAL PROJECT**

#### 1. Marine Observer Program

No. of Sighting reported in the month	4
Major animals involved	Humpback dolphin

# 8. GUJARAT

S.N.	Date	Location	Type of Activities	No: of Participants
1	03.05.23	Veraval	Conducted meeting with Veraval Boat Association (Sagarputra Foundation) regarding SC/ST scheme.	10
2	16.05.23	Veraval	Physical & Online meeting with Marine observer	
3	18.05.23	GIDC, Veraval	Attended Meeting with exporters organized by RD, Veraval	18
4	25.05.23	Veraval	Conducted meeting with President of SC workers Self-help group and discussion made on conducting sea food processing/Value addition training programmes	11

5	25.05.23	Veraval	Conducted review meeting with HDCs	9
6	29.05.23	Veraval	Discussion with USA importer at RD, Veraval for MSC certification, fish quality management and sustainable fishing etc.	3
7	31.05.23	Veraval	Pre assessment survey at Veraval FH	

Type of program	Mangrol	Kotda	Chorwad	Veraval	Porbandar	Vanakbara	Okha	Total
Awareness meeting by HDCs	3	2	5	6	7	8	5	36

S.N.	Date	Harbour/LC	Topic	No: of Participants
1	01-05-2023	Mangrol	Awareness meeting with fishermen	6
2	02-05-2023	Mangrol	on " Hygienic handling of fish &	7
3	03-05-2023	Vanakabara	Conservation"	6
4	04-05-2023	Vanakabara		7
5	04-05-2023	Kotda		7
6	05-05-2023	Chorwad		5
7	07-05-2023	Kotda		6
8	10-05-2023	Vanakabara		5
9	10-05-2023	Chorwad		5
10	10-05-2023	Vanakabara		6
11	10-05-2023	Mangrol		9
12	12-05-2023	Vanakabara		7
13	15-05-2023	Okha		8
14	16-05-2023	Okha		7
15	17-05-2023	Okha		6
16	17-05-2023	Vanakabara		6
17	17-05-2023	Chorwad		5
18	20-05-2023	Vanakabara		6
19	20-05-2023	Porbandar		6
20	20-05-2023	Chorwad		4
21	20-05-2023	Porbandar		6
22	21-05-2023	Veraval		6
23	21-05-2023	Veraval		6
24	22-05-2023	Porbandar		6
25	22-05-2023	Porbandar		10
26	22-05-2023	Vanakabara		4
27	22-05-2023	Veraval		6
28	22-05-2023	Veraval		6
29	22-05-2023	Porbandar		8
30	23-05-2023	Chorwad		5
31	24-05-2023	Porbandar		6
32	24-05-2023	Veraval		5
33	24-05-2023	Veraval		5
34	26-05-2023	Porbandar		9
35	26-05-2023	Okha		7
36	27-05-2023	Okha		7







Awareness conducted by HDCs

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 per message
223	WhatsApp	10	13	>1400

#### Impacts/Outcomes observed during the month

- Fishers from Veraval, Mangrol and Porbandar are regularly following quick chilling practice to reduce post-harvest loss and their hncome has increased by about Rs.50000 to 150000.
- ➤ Processing Plant workers are maintaining good personal hygiene, cleanliness of food contact surface, proper handling & icing of fishes to reduce post-harvest loss.
- ➤ On an average 40 to 50 fishing vessels bring back plastic waste from sea to land for safe disposal.



#### Vessel log sheet collected by HDCs during the month of May:

Sl.no	Harbour	Number of log sheet collected during the month
1	Vanakbara	06
2	Kotada	01
3	Veraval	14
4	Mangrol	20
5	Porbandar	25
6	Okha	02
	Total	68

#### > MARINE MAMMAL PROJECT

#### 1. Marine Observer Program

No. of sighting reported in the month	1
Major animals involved	Unidentified dolphin

