

मासिक विवरण - दिसंबर 2023

MONTHLY REPORT – DECEMBER 2023



मत्स्य गुणवत्ता प्रबंधन और चिरस्थायी मत्स्ययन नेटवर्क (नेटिफश)

Network for Fish Quality Management & Sustainable Fishing (NETFISH)

[MPEDA, Ministry of Commerce & Industry, Gol]

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www.netfishmpeda.org

MONTHLY REPORT ON ACTIVITIES OF MPEDA-NETFISH DURING DECEMBER 2023

 $\label{lem:mpeda-netrish} \mbox{MPEDA-NETFISH during December 2023 had involved in 327 nos. of various programs, reaching 3106 stakeholders along the maritime states of India, as listed below.}$

	During	the month	So far in the FY		
Type of Program	No: of	No of	No: of	No of	
	programs	Beneficiaries	programs	Beneficiaries	
NETFISH FUNDED PROGRAMS					
Fishing Harbour program	28	458	311	5291	
Dry fish awareness program	-	-	5	98	
PPC Program	-	-	9	262	
Stakeholder Meetings organized by SCOs	1	10	59	319	
Swachhta Clean-up	-	-	12	1491	
Exposure visit	-	-	2	48	
Workshop	1	40	1	40	
MPEDA SC PROGRAM					
Fishing Harbour program	8	240	<i>32</i>	955	
On board training	-	-	4	27	
Sea Safety awareness program	-	-	3	90	
MPEDA ST PROGRAM					
Fishing Harbour program	2	60	6	180	
Training at CIFNET for Lakshadweep Fishers	1	21	2	42	
RD-SC-FH	9	265	42	1225	
RD-SC-Seafood	8	228	15	429	
RD-ST-FH	-	-	8	240	
EXTERNAL FUNDED PROGRAMS					
Seafood Unit training program	3	110	56	1956	
Paradeep Port Trust Funded programs	2	60	31	650	
Munambam FH Management Society	-	-	5	98	
Mangrove Foundation sponsored program	5	103	8	147	
Marine Mammal Project- Training to Marine Observers	-	-	10	-	
Value addition training sponsored by DRP, PMFME, IDC, Mangalore	-	-	1	28	
OTHER ACTIVITIES					
Awareness classes/Meetings conducted by HDCs	229	1481	2218	13856	
Meeting / Training / Evaluation of HDCs	5	-	72	-	
Participation in meetings/ classes/ activities organized by others	19	-	144	-	
Coordination of visit of officials	2	-	15	-	
CIFNET-TUNA training program	-	-	2	48	
Ornamental fish Health Certification	3	-	52	-	
GRAND TOTAL	327	3106	3125	27520	

Table: Details of NETFISH activities

Highlights of the Month

- ➤ MPEDA & NETFISH in collaboration with ICAR-CIFT had conducted the Preliminary Workshop on "Development & Implementation of Turtle Excluder Device (TED) in India", with net manufacturers on 20th Dec. 2023 at Veraval.
- ➤ Conducted *8 nos.* of SC fisher welfare programs & 3 *nos.* of ST Fisher welfare programs in various regions utilizing the MPEDA-NETFISH SC-ST funds and *18 nos.* of SC fisher welfare programs in various regions utilizing the MPEDA RD/SRD SC funds.
- ➤ Conducted 5 days Training program on 'Marine electronic equipment, Navigation and Engine maintenance' for 21 ST fishers from Lakshadweep UT at CIFNET, Kochi utilizing the MPEDA-NETFISH ST fund.
- Conducted 2 nos. of Paradeep Port Trust sponsored awareness programme for fishers at Paradeep.
- ➤ Conducted 5 Nos. of One day Training program on "Hygienic handling and Value added fish products" for 103 beneficiaries from Maharashtra, with the funding from Mangrove Foundation, Maharashtra.
- ➤ Conducted *3 no. of Sea food unit training programs* in Odisha & Maharashtra North region and an income of Rs.30,000/- is generated for NETFISH as training fee.
- > 229 nos. of awareness classes on Hygiene & Conservation were organized through the Harbour Data Collectors at respective harbours.
- ➤ Under the Marine Observer program, obtained data comprised of 5 sightings involving 2 Spinner dolphins, 2 Olive Ridleys and a Bottlenose dolphin and 6 fishery interactions involving Olive Ridley turtles.
- > Selected State Coordinators of NETFISH had attended the Trainer's Training Programme on Value Addition of Seafood organized by MPEDA at various states.

State/Region wise details of Activities during the month

The activities conducted by NETFISH in various state/regions during December 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 PROGRA	MS				'	'				'		
Fishing Harbour program			2	7				4	6	3	2	4
Stakeholder Meetings												1
organized by SCOs												I
Workshop												1
MPEDA SC PROGRAM												
Harbour based program	3						3		2			
MPEDA ST PROGRAM												
Harbour based program					2							
Training to Lakshadweep								1				
fishers								l				
RD MPEDA-SC-Harbour	1				4	1	3	1				
Progrm	'				4	l	J	l				

RD MPEDA-SC-Seafood training	1	4	1									2
RD MPEDA-ST-Harbour												
Progrm												
EXTERNAL FUNDED PROGRAMS												
Seafood unit training program		2									1	
PPT funded program		2										
MFHMS Program												
Mangrove Foundation Funded											5	
Value addition training											5	
OTHER ACTIVITIES												
Awareness classes/Meetings	47	23	12	16	18	34		3	8		34	34
conducted by HDCs	41	23	12	10	10	34		3	0		34	34
Meeting/ Training / Evaluation						1		1	2			1
of HDCs						I						1
Participation in meetings/												
classes/ activities organized	5	1	2		1		1	3	1		2	3
by others												
Coordination of visit of officials			1									1
Ornamental fish Health	1						2					
Certification	'											
Grand Total	58	32	18	23	25	36	9	13	19	3	44	47

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	01.12.23	M/s. Castlerock Fisheries Pvt. Ltd. Veraval	Participated in Hands on training on Sea food value addition organized by MPEDA	
2	03.12.23 to 05.12.23	M/s. IFB Agro Industries Pvt.Ltd, Kolkata	Participated in 3 Days Hands on training on Sea food value addition organized by MPEDA	25
3	07.12.23	M/s. New Hope West Bengal Feed pvt. Ltd, Naihatyi	SCO along with DD MPEDA had conducted Inspection of Feed meal unit	
4	12.12.23	Kolkata, M/s.Rupsa Aquatic Pvt. Ltd	Coordinated HACCP training programme. Inspection and issuing of Ornamental Fish Health Certificate	
5	13.12.23	M/s. A S Enterprise , Dighs	RD MPEDA SC fund- Seafood Processing centre training	25
6	14.12.23	Balasore, Odisha	Meeting with District Collector for fisheries development in Balasore	2
7	15.12.23	M/s. Hiland Agro Pvt.	Participated in 3 Days Hands on training on	30

	to 17.12.23	Ltd., Balasore	Sea food value addition organized by MPEDA	
8	18.12.23	RD, Balasore	Showcasing and testing of value added seafood products	30
9	19.12.23	Kaylaghata, Freserganj, South 24 Parganas	MPEDA funded Fishing Harbour based training for SC Fishers	30
10	20.12.23	Nainan, South 24 Parganas	MPEDA funded Fishing Harbour based training for SC Fishers	30
11	21.12.23	Hanra LC, South 24 Parganas	MPEDA funded Fishing Harbour based training for SC Fishers	30
12	22.12.23	Benuban, Sagar, South 24 Parganas	RD MPEDA SC fund - Training program for Aqua Farmers	30



MPEDA funded program for SC fishers at South 24 Parganas



RD MPEDA SC-Seafood processing centre program at Digha

> Awareness Classes/Meetings conducted by HDCs

Type of program		Raidighi	Freserganj	Deshapran	Sankarpur	Namkhana	Kakdwip	Shoula	Total
Awareness HDCs	by	7	11	7	6	9	4	3	47

S.N	Date	Location	Type Of Activities	No: Of Participants
1	07.12.2023		1.Chill Killing	4
2	15.12.2023		2.Awareness Of Marine Mammals And Turtle	7
3	18.12.2023	Soula	Conservation 3. Ice Handling	5
3			4.Use of Plastic Basket	

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4	04.12.2023		1. Post-Harvest Loss And Its Reduction (Chill Kill	4
5	06.12.2023		& Chill Washing)	7
6	12.12.2023	Sankarpur	2. Awareness On MM&T Conservation	6
7	13.12.2023	_	3. Awareness On Sea Safety (Life Jacket & Life	5
8	15.12.2023		Buoy).	6
9	18.12.2023			7
10	05.12.2023		1.Post Harvest Loss And Its Reduction (Chill Kill	6
11	07.12.2023		& Chill Washing)	7
12	11.12.2023	Deshapran	2. Awareness On MM&T Conservation	5
13	13.12.2023	Desnapran	3. Awareness On Sea Safety (Life Jacket & Life	4
14	16.12.2023		Buoy)	6
15	20.12.2023		Buoyj	7
16	22.12.2023			5
17	01.12.2023			11
18	04.12.2023			9
19	06.12.2023			10
20	08.12.2023		1. Awareness About Life Jacket And Life Buoy	10
21	13.12.2023		2. Chill-Kill & Chill-Wash.	12
22	14.12.2023	Freserganj	3. Awareness About Catching Small Hilsa.	12
23	22.12.2023		4. Subsidy Of Insulated Box. 5. Awareness Of Marine Mammals Act	9
24	26.12.2023			10
25	27.12.2023			10
26	28.12.2023			12
27	30.12.2023			9
28	05.12.2023		1.Post Harvest Loss	9
29	09.12.2023	Kakdwip	2.Chill Killing & Chill Wash	12
30	02.12.2023		3.Awareness Sea Safety (Life Jacket & Life Buoy)	16
31	14.12.2023			10
32	01.12.2023			13
33	02.12.2023			10
34	05.12.2023		1.Awareness About Life Jacket And Life Buoy	12
35	06.12.2023		2.Chill-Kill & Chill-Wash	9
36	11.12.2023	Namkhana	3. Awareness About Catching Small Hilsa	11
37	13.12.2023	1	4. Subsidy Of Insulated Box	13
38	20.12.2023		5. Awerness Of Marine Mammals Act	12
39	26.12.2023	1		14
40	30.12.2023	1		13
41	01.12.2023			6
42	02.12.2023	1	1.Awareness about Life Jacket And Life Buoy	8
43	04.12.2023		2.Chill-Killing Process	10
44	05.12.2023	Raidighi	3. Avoid Bamboo Basket and Iron Shovel	6
45	06.12.2023		4. Awareness about Catching Small Hilsa	4
46	06.12.2023	-	5. Awareness of Marine Mammals Act	8
47	08.12.2023			6
		1	- I	

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	01.12.23	Snapshots of the culinary excellence at the Veraval edition of the Hands-on Training Program on Seafood Value Addition, organised by MPEDA	Facebook Instagram Whatsapp	1500
2	02.12.23	MPEDA and ICAR Institutes have been honoured at the third International Conference on Aquatic Animal Epidemiology (AquaEpi III)		1500
3	02.12.23	The third edition of the Hands-on Training Program on Seafood Value Addition, organized by MPEDA RD Veraval in Gujarat		1500
4	05.12.23	The fourth edition of the Hands-on Training Programme on		1500

		Seafood Value Addition commenced at M/s. IFB Agro Industry Pvt. Ltd, Kolkata, West Bengal	
5	06.12.23	Dive into a healthier way to feed our fishy friends – introducing Microalgae!	1500
6	08.12.23	MPEDA-NETFISH initiatives for empowering SC/ST communities through knowledge	1500
7	10.12.23	Seafood is getting tech-charged supply chains	1500
8	13.12.23	Dive into sustainable aqua farming!	1500
9	13.12.23	India sets the bar high for #frozen #seafood with rich biodiversity, sustainability, quality control & more	1500
10	13.12.23	The 4-day' Seafood HACCP training programme organized by MPEDA in Kolkata	1500
11	16.12.23	On 13.12.23, MPEDA RD, Kolkata, conducted a one-day capacity-building program on "Biosecurity and Personal Hygiene Aspects" at M/s. A. S. Enterprise, Digha	1500
12	16.12.23	Think all seafood has to be fish? Think again. Savour sustainable seaweed salads, algae soups and more with vegetarian seafood	1500
13	16.12.23	MPEDA is conducting a hands-on training series on seafood value addition along India's East and West coasts to boost the industry's growth	1500
14	18.12.23	The Sustainable Super food	1500
15	21.12.23	As India's frozen fish exports became the nation's export, precision cold chain technology preserves fresh catches in shipments worldwide	1500
16	22.12.23	Advancing Marine Conservation through Turtle Excluder Device Implementation	1500
17	22.12.23	Shri. Anilkumar P, Joint Director Marketing at MPEDA, took part in an interactive session with exporters from the Veraval region on 20th December 2023	1500
18	27.12.23	Safeguarding Seafood from shore to store	1500
19	29.12.23	Registration is required for export of seafood	1500



Participation in 3 days Seafood Value addition training program organized by MPEDA at Mumbai

2.ODISHA

S.N.	Date	Location	Type of Activity	No. of Participants
1	06.12.23	M/s. Maa Nachinda Sea Food Unit, Dhamara.	MPEDA RD SC Fund- Seafood processing centre program	30
2	07.12.23	M/s. Snow World Pvt. Ltd, Balasore	MPEDA RD SC Fund- Seafood processing centre program	30
3	08.12.23	M/s. Hiland Agro Pvt. Ltd, Balasore	MPEDA RD SC Fund- Seafood processing centre program	30
4	11.12.23	M/s. L.N Export, Paradeep	Seafood Processing centre programme	40
5	12.12.23	M/s. Harimarine Export Pvt Ltd, Balasore	MPEDA RD SC Fund- Seafood processing centre program	30
6	13.12.23	M/s. Magnum Estate Pvt Ltd, Balasore.	Seafood Processing centre programme	40
7	15.12.23 to 17.12.23	M/s. Hiland Agro Export Pvt Ltd, Balasore.	Participated in 3 days Hands on training on Sea food value addition	29
8	28.12.23	Paradeep	Fishing Harbour based program-PPT	30
9	29.12.23	Paradeep	Fishing Harbour based program-PPT	30



Paradeep Port Trust funded Harbour based programs at Paradeep



 ${\it RD~MPEDA-SC~Seafood~Processing~center~training~programme}$

> Awareness Classes/Meetings conducted by HDCs

Type of program	Paradeep	Balaramgadi	Dhamara	Total
Awareness program on Fish Quality Management	12	6	5	23

S.N.	Date	Location	Type of Activities	No: of Participants
1	07.12.2023	Paradeep	Fish Quality Management	10
2	09.12.2023	Paradeep	Fish Quality Management	10
3	11.12.2023	Paradeep	Fish Quality Management	10
4	15.12.2023	Paradeep	Fish Quality Management	10
5	19.12.2023	Paradeep	Fish Quality Management	10
6	20.12.2023	Paradeep	Fish Quality Management	10
7	21.12.2023	Paradeep	Fish Quality Management	10
8	22.12.2023	Paradeep	Fish Quality Management	10
9	25.12.2023	Paradeep	Fish Quality Management	10
10	26.12.2023	Paradeep	Fish Quality Management	10
11	29.12.2023	Paradeep	Fish Quality Management	10
12	31.12.2023	Paradeep	Fish Quality Management	10
13	11.12.2023	Balaramgadi	Fish Quality Management	10
14	19.12.2023	Balaramgadi	Fish Quality Management	10
15	21.12.2023	Balaramgadi	Fish Quality Management	10
16	26.12.2023	Balaramgadi	Fish Quality Management	10
17	29.12.2023	Balaramgadi	Fish Quality Management	10
18	30.12.2023	Balaramgadi	Fish Quality Management	10
19	25.12.2023	Dhamara	Fish Quality Management	10
20	26.12.2023	Dhamara	Fish Quality Management	10
21	05.12.2023	Dhamara	Fish Quality Management	10
22	17.12.2023	Dhamara	Fish Quality Management	10
23	22.12.2023	Dhamara	Fish Quality Management	10

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	01.12.23	Managing the fish and fishery resources	Whatsapp	500
2	03.12.23	Profit of using square mesh cod end	Whatsapp	500
3	05.12.23	Conservation of Marine resources; Quality shrimp seed	Whatsapp	500
4	07.12.23	Conservation of Marine resources; Avoid plastic; An Escape to depth	Whatsapp	500
5	09.12.23	Profit of using square mesh cod end	Whatsapp	500
6	11.12.23	Conservation of Marine resources; Quality shrimp seed	Whatsapp	500
7	13.12.23	Profit of using square mesh cod end	Whatsapp	500
8	15.12.23	Conservation of Marine resources; Quality shrimp seed	Whatsapp	500
9	17.12.23	An Escape to depth	Whatsapp	500
10	18.12.23	Maintaining the quality of seafood	Whatsapp	500
11	20.12.23	Comparison between maintain hygiene and not maintain hygiene	Whatsapp	500
12	21.12.23	Managing the fish and fishery resources	Whatsapp	500
13	23.12.23	An Escape to depth	Whatsapp	500
14	25.12.23	Maintaining the quality of seafood	Whatsapp	500
15	26.12.23	Co-management In Fishery	Whatsapp	500
16	27.12.23	Comparison between maintain hygiene and not maintain hygiene	Whatsapp	500
17	28.12.23	Maintaining the quality of seafood	Whatsapp	500
18	29.12.23	Co-management In Fishery	Whatsapp	500
19	30.12.23	Comparison between maintain hygiene and not maintain hygiene	Whatsapp	500

EFFORT FOR GENERATING EXTERNAL FUND

Sl. No.	Date	Effort taken			ken	Status/ Remarks	
1		Conducted	2	Seafood	processing	centre	Received Rs.20,000/- as training fee
-	13.12.23	programs					Received RS.20,000/ as training rec

3. ANDHRA PRADESH

3.1 ANDHRA PRADESH NORTH

S.N.	Date	Location	Type of Activity	No. of Participants
1	01.12.23	M/s. Sandhya Sea Foods, Bhimavaram	RD MPEDA SC Fund-Seafood training program	25
2	07.12.23 to 09.12.23	M/s. Sandhya Aqua Exports, Pamarru	Participated in 3 days Hands on training on Sea food value addition	25
3	11.12.23 to 13.12.23	M/s. Abad Overseas Pvt Ltd, Sriperambdur	Participated in 3 days Hands on training on Sea food value addition	26
4	19.12.23	Vizag	Fishing Harbour based program	10
5	20.12.23	Vizag	Fishing Harbour based program	11
6	20.12.23	SRD, Vizag	Coordinated the visit of JD (QC) MPEDA HO to Vizag	-
7	23.12.23	M/s. Sprint Exports Pvt Ltd. Bheemunipatnam	Coordinated the visit of Vietnam Team to seafood processing unit at Visakhapatnam	12



Harbour based training program and Fisher aid material distribution at Vizag FH



RD MPEDA SC-Seafood Training program at Bhimavaram



Vietnam Team Visiting seafood processing unit at Visakhapatnam

> Aid material distributed during the month

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	19.12.23	Hand Gloves	10	NETFISH
2	20.12.23	Hand Gloves	11	NETFISH

> Awareness Classes/Meetings conducted by HDCs

Type of program	Pudimadaka	Vizag	Kakinada	Total
Awareness program on Fish Quality Management	4	4	4	12

S.N.	Date	Location	Type of Activities	No: of Participants
1	05.12.2023	Kakinada	Eradication of single use plastics	6
2	05.12.2023	Pudimadaka	Eradication of single use plastics	5
3	09.12.2023	Pudimadaka	Fish quality management to reduce post-harvest loss	6
4	11.12.2023	Visakhapatnam	Eradication of single use plastics	5
5	13.12.2023	Visakhapatnam	Advantages of using square mesh cod end	5
6	14.12.2023	Kakinada	Hygienic handling of ice	7
7	21.12.2023	Visakhapatnam	Advantages of using square mesh cod end	4
8	21.12.2023	Pudimadaka	Eradication of single use plastics	6
9	22.12.2023	Kakinada	Eradication of single use plastics	4
10	23.12.2023	Visakhapatnam	Eradication of single use plastics	5
11	25.12.2023	Pudimadaka	Eradication of single use plastics	5
12	29.12.2023	Kakinada	Eradication of single use plastics	5

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	01.12.2023	Cyclone Alert News	Whatsapp	136
2	01.12.2023	Cyclone Alert News	Whatsapp	91
3	01.12.2023	Quality of catch	Whatsapp	68
4	02.12.2023	Cyclone Alert News	Whatsapp	202
5	02.12.2023	Cyclone Alert News	Whatsapp	91
6	02.12.2023	Cyclone Alert News	Whatsapp	68
7	04.12.2023	Cyclone Alert News	Whatsapp	68
8	04.12.2023	News on cyclone alert	Whatsapp	91
9	05.12.2023	Cyclone Alert news	Whatsapp	159
10	06.12.2023	News on heavy wind	Whatsapp	91
11	07.12.2023	Fishing zone information from reliance foundation	Whatsapp	91

12	09.12.2023	About silver pampano	Whatsapp	68
13	11.12.2023	Cyclone Alert news	Whatsapp	159
14	11.12.2023	Eye care for you	Whatsapp	68
15	11.12.2023	India setting the bar high for frozen seafood	Whatsapp	68
16	11.12.2023	India settings the bar high for frozen seafood	Whatsapp	91
17	12.12.2023	Cyclone Alert	Whatsapp	68
18	12.12.2023	News on cyclone alert	Whatsapp	91
19	13.12.2023	About lifebuoy	Whatsapp	68
20	14.12.2023	Always use shovel to handle fish	Whatsapp	68
21	15.12.2023	Good practices on board fishing vessels	Whatsapp	68
22	16.12.2023	Plastic bags in the ocean	Whatsapp	68
23	16.12.2023	Vegetarian seafood a healthy alternative	Whatsapp	159
24	17.12.2023	Weather Report	Whatsapp	68
25	17.12.2023	About carry fish in open and without ice	Whatsapp	68
26	17.12.2023	Cyclone alert	Whatsapp	91
27	18.12.2023	Today's juveniles tomorrows wealth	Whatsapp	68
28	18.12.2023	Seafood the super food	Whatsapp	159
29	19.12.2023	Clean your boat before & after fishing	Whatsapp	68
30	21.12.2023	Communication with Whales	Whatsapp	68
31	21.12.2023	Carry enough ice when going for fishing	Whatsapp	68
32	21.12.2023	Ways to maintain freshness in frozen seafood	Whatsapp	68
33	21.12.2023	News on dolphins communication	Whatsapp	91
34	22.12.2023	Humpback whale communicate through sound inside water	Whatsapp	68
35	25.12.2023	Merry Christmas wishes	Whatsapp	159
36	27.12.2023	Safeguarding seafood from source to store	Whatsapp	159
37	31.12.2023	Fishing zone information	Whatsapp	91

MARINE MAMMAL PROJECT

1. Marine Observer Programme

No. of Sighting reported in the month	2
Major animals sighted	Bottlenose dolphin, Olive Ridley

3.2 ANDHRA PRADESH SOUTH

> Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	12.12.23	Machilipattinam	Fishing Harbour based program	7
2	12.12.23	Machilipattinam	Fishing Harbour based program	16
3	20.12.23	Machilipattinam	Fishing Harbour based program	8
4	22.12.23	Machilipattinam	Fishing Harbour based program	9
5	26.12.23	Machilipattinam	Fishing Harbour based program	8
6	28.12.23	Machilipattinam	Fishing Harbour based program	7
7	28.12.23	Machilipattinam	Fishing Harbour based program	8

> Aid material distributed during the month

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	Dec 2023	Reusable Gloves	63	NETFISH



Fishing Harbour based program at Machilipatnam

Awareness Classes/Meetings conducted by HDCs

Type of program	Machilipattinam	Vodarevu	Total
Awareness program on Hygiene, Chill killing & Conservation	8	9	17

S.N.	Date	Location	Type of Activities	No: of Participants
1	02-12-23	Machilipatnam	Post-harvest loss	7
2	04-12-23	Machilipatnam	Chill killing	6
3	06-12-23	Machilipatnam	Eradication of single use plastic from sea	9
4	07-12-23	Machilipatnam	Dry fish hygiene practices	5
5	12-12-23	Machilipatnam	Boat cleaning, handling of fish and Ice	3
6	19-12-23	Machilipatnam	Juvenile fish and square mesh cod ends	5
7	26-12-23	Machilipatnam	Boat cleaning, handling of fish and Ice	5
8	28-12-23	Machilipatnam	Eradication of single use plastic from sea	6
9	04-12-23	Vadarevu	Post-harvest loss	7
10	06-12-23	Vadarevu	Chill Killing	8
11	08-12-23	Vadarevu	Eradication of single use plastic from sea	5
12	11-12-23	Vadarevu	Dry fish hygiene practices	6
13	13-12-23	Vadarevu	Chill Killing	6
14	18-12-23	Vadarevu	Boat cleaning, handling of fish and Ice	6
15	19-12-23	Vadarevu	Post-harvest loss	6
16	27-12-23	Vadarevu	Dry fish hygiene practices	6
17	28-12-23	Vadarevu	Dry fish hygiene practices	6



Awareness by HDCs

> Details of information disseminated to stakeholders on social media:

sl.no:	date	content shared	social media used	no: of viewers
1	1.12.2023	Quality catch -MPEDA poster, Weather news	whatsapp	601
2	2.12.2023	NETFISH awareness programme Save juvenile fish	whatsapp	601
3	3.12.2023	Cyclone alert for fishermen	whatsapp	601
4	4.12.2023	Cyclone alert for fishermen	whatsapp	601
5	5.12.2023	Why we should eat more fish -MPEDA video	whatsapp	601
6	6.12.2023	Weather reports	whatsapp	601
7	7.12.2023	MPEDA poster - Follow hygienic practices on board fishing vessels	whatsapp	601
8	8.12.2023	Security arrangements and sea shore clearance during combined guide weapon firing at air force station Suryalanka (AP)	whatsapp	601
9	9.12.2023	MPEDA poster - silver pompano	whatsapp	601
10	10.12.2023	MPEDA poster - Fight the fire	whatsapp	601
11	11.12.2023	MPEDA poster - Eye care for you	whatsapp	601
12	12.12.2023	MPEDA poster - Tuna	whatsapp	601
13	13.12.2023	MPEDA poster- Lifebuoy is an essential equipment to be compulsory carried in all fishing vessels	whatsapp	601
14	14.12.2023	MPEDA poster - Always use shovels to handle fish	whatsapp	601
15	15.12.2023	MPEDA poster -Good handling practices on board fishing vessels	whatsapp	601
16	16.12.2023	MPEDA poster- : plastic bags in the ocean. 2050: ocean in plastic bags?	whatsapp	601
17	17.12.2023	MPEDA poster - Never carry fish in open and without ice	whatsapp	601
18	18.12.2023	MPEDA poster - todays juveniles, tomorrow's wealth	whatsapp	601
19	19.12.2023	MPEDA poster - Carry enough ice when going for fishing	whatsapp	601
20	20.12.2023	MPEDA poster - Clean your boat before & after fishing	whatsapp	601
21	21.12.2023	YouTube Video- sperm whales: journey in to the depths of the ocean secrets!	whatsapp	601
22	22.12.2023	Tamil Nadu floods drone video	whatsapp	601
23	23.12.2023	Covid JN 1 variant news	whatsapp	601
24	24.12.2023	FFMA-Weather news	whatsapp	601
25	25.12.2023	MPEDA poster - Wishing you a very merry Christmas	whatsapp	601
26	26.12.2023	Safe guarding sea food from source to store	whatsapp	601
27	27.12.2023	Kakinada port news	whatsapp	601
28	28.12.2023	Save juvenile fish - Telugu version	whatsapp	601
29	29.12.2023	Want to be a sea food exporter?	whatsapp	601
30	30.12.2023	Chitosan –turning waste	whatsapp	601
31	31.12.2023	Impact of marine plastic pollution	whatsapp	601

MARINE MAMMAL PROJECT

1. Marine Observer Programme

No. of Interaction reported in the month	2
Major animals	Olive Ridley

4.TAMIL NADU

4.1 TAMIL NADU NORTH

S.N.	Date	Location	Type of Activities	No. of Participants
1	11.12.23 to 13.12.23	M/s. Abad Overseas Pvt. Ltd. Sriperumbadur	Participated in 3 days Hands on training on Sea food value addition	30
2	14.12.23	MGR Nagar, Cuddalore	MPEDA sponsored fish quality Management & conservation program for ST fishers	30
3	20.12.23	Kodiyakarai	RD MPEDA -SC Fund-Fishing Harbour based program	30
4	21.12.23	Kodiyakarai	RD MPEDA –SC Fund-Fishing Harbour based program	30
5	28.12.23	Kottaikadu	RD MPEDA –SC Fund-Fishing Harbour based program	30
6	29.12.23	Kottaikadu	RD MPEDA –SC Fund-Fishing Harbour based program	30
7	30.12.23	Targas, Cuddalore	MPEDA sponsored fish quality Management & conservation program for ST fishers	30





MPEDA Sponsored awareness program Aid material distribution for ST fishers at Cuddalore



RD MPEDA SC Fund-Fishing Harbour based program

> Aid material distributed during the month

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
		Plastic Baskets	90	
1	14.12.23	Plastic Fish Crates	30	MPEDA ST FUND
		Gloves	22	
		Plastic Baskets	90	
2	30.12.23	Plastic Fish Crates	30	MPEDA ST FUND
		Gloves	22	

➤ Awareness Classes/Meetings conducted by HDCs

	,								
Type of program	Chennai	Karaikal	Pulicat	Pazhaiyar	Pondicherry	Poombuhar	Nagapattinam	Kodiakkarai	Total
Awareness program on Hygiene, Chill killing & Conservation	4	1	3	2	1	1	3	3	18

S.N.	Date	Location	Type of Activities	No: of Participants
1	05.12.2023	Pulicat	Harbour clean up	3
2	08.12.2023	Pulicat	Square mesh cod end	3
3	12.12.2023	Pulicat	Hygienic handling of fish quality	2
4	12.12.2023	Chennai	ICE and FISH	5
5	21.12.2023	Chennai	Square mesh cod end	5
6	26.12.2023	Chennai	Individual Fishing	4
7	26.12.2023	Chennai	Square mesh cod end	3
8	06.12.2023	Pondicherry	Harbour based programmes	5
9	11.12.2023	Pazhayar	Marine turtle	2
10	16.12.2023	Pazhayar	Marine turtle	2
11	16.12.2023	Poombuhar	Marine turtle	3
12	09.12.2023	Karaikal	Fish quality and Hygienic handling of fish	2
13	26.12.2023	Nagapattinam	Hygiene handling of fish	1
14	26.12.2023	Nagapattinam	Hygiene handling of fish	1
15	26.12.2023	Nagapattinam	Dry Fish Quality	2
16	14.12.2023	Kodikkarai	Hygiene handling of fish	4
17	16.12.2023	Kodikkarai	Marine Pollution	4
18	19.12.2023	Kodikkarai	Sustainable fishing	3

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	03/122023	Weather Warning	WhatsApp	219

2	05/12/2023	Weather Warning News	WhatsApp	57
3	10/12/2023	Awareness Program photos	WhatsApp	73
4	15/12/2023	Weather Warning News	WhatsApp	172
5	23/12/2023	MMA interaction and GPS photos details	WhatsApp	152
6	23/12/2023	Sea turtle awareness	WhatsApp	113
7	26/12/2023	Awareness Program News	WhatsApp	71

MARINE MAMMAL PROJECT

1. Marine Observer Programme

No. of Interaction reported in the month	2
Major animals	Olive ridley

4.2 TAMIL NADU SOUTH

> Details of major activities of the month

S.N.	Date	Location	Type of Activities	No. of Participants
1	01.12.23	Tuticorin	RD MPEDA -SC Fund-Fishing Harbour based program	25
2	29.12.23	Tuticorin	Training to HDCs on Marine Mammal and Turtle Identification and Survey	

> Awareness Classes/Meetings conducted by HDCs

Type of program	Thengapattinam	Colachel	Chinnamuttom	Tuticorin	Tharuvaikulam	Mallipattinam	Mandapam	Rameswaram	Total
Awareness program on Hygiene & Conservation	5	3	10	4	4	3	3	2	34

S.N.	Date	Place	Type of Activity	No: of Participants
1	06/12/2023	Thengaipattinam	Hygienic handling of fishes on board	4
2	09/12/2023	Thengaipattinam	Hygienic handling of fishes on board	4
3	11/12/2023	Thengaipattinam	Hygienic handling of fishes on Harbour	4
4	13/12/2023	Thengaipattinam	Hygienic handling of fishes on Harbour	4
5	15/12/2023	Thengaipattinam	Hygienic handling of fishes on Harbour	4
6	07/12/2023	Colachel	Hygienic handling of fishes on board	5
7	11/12/2023	Colachel	Hygienic handling of fishes on Harbour	6
8	16/12/2023	Colachel	Hygienic handling of fishes on Harbour	4
9	02/12/2023	Chinnamuttom	Hygienic handling of fishes on board	5
10	07/12/2023	Chinnamuttom	Hygienic handling of fishes on Harbour	4
11	09/12/2023	Chinnamuttom	Hygienic handling of fishes on Harbour	5
12	12/12/2023	Chinnamuttom	Hygienic handling of fishes on Harbour	4
13	14/12/2023	Chinnamuttom	Hygienic handling of fishes on Harbour	5
14	16/12/2023	Chinnamuttom	Hygienic handling of fishes on board	4
15	22/12/2023	Chinnamuttom	Hygienic handling of fishes on board	5
16	23/12/2023	Chinnamuttom	Hygienic handling of fishes on Harbour	5
17	29/12/2023	Chinnamuttom	Hygienic handling of fishes on board	5
18	30/12/2023	Chinnamuttom	Hygienic handling of fishes on Harbour	5
19	06/12/2023	Tuticorin	Hygienic handling of fishes on board	4

20	12/12/2023	Tuticorin	Hygienic handling of fishes on Harbour	4
21	13/12/2023	Tuticorin	Hygienic handling of fishes on board	4
22	15/12/2023	Tuticorin	Hygienic handling of fishes on board	4
23	05/12/2023	Tharuvaikulam	Hygienic handling of fishes on board	6
24	05/12/2023	Tharuvaikulam	Hygienic handling of fishes on Harbour	6
25	07/12/2023	Tharuvaikulam	Hygienic handling of fishes on board	5
26	07/12/2023	Tharuvaikulam	Hygienic handling of fishes on Harbour	5
27	09/12/2023	Mallipattinam	Hygienic handling of fishes on Harbour	4
28	12/12/2023	Mallipattinam	Hygienic handling of fishes on Harbour	5
29	24/12/2023	Mallipattinam	Hygienic handling of fishes on Harbour	5
30	08/12/2023	Mandapam	Hygienic handling of fishes on Harbour	3
31	12/12/2023	Mandapam	Hygienic handling of fishes on Harbour	3
32	22/12/2023	Mandapam	Hygienic handling of fishes on board	4
33	07/12/2023	Rameswaram	Hygienic handling of fishes on Harbour	5
34	24/12/2023	Rameswaram	Hygienic handling of fishes on Harbour	4



 $\it RD\ MPEDA\ SC\ Fund\ Fishing\ Harbour\ based\ program\ at\ Tuticorin$

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	01.12.23	Fishermen welfare news	WhatsApp	120
2	02.12.23	Weather warning	WhatsApp	121
3	04.12.23	Job fair in fishing village news Follow hygienic practices onboard fishing vessels	WhatsApp	205
4	05.12.23	MPEDA Poster- Don't throw waste Awareness about square mesh cod ends Wind Alert	WhatsApp	316
5	06.12.23	Weather warning	WhatsApp	123
6	07.12.23	MPEDA Poster- Micro algae	WhatsApp	477
7	08.12.23	MPEDA Video Hygienic handling practice	WhatsApp	79
8	13.12.23	Sea Turtle Awareness	WhatsApp	272
9	15.12.23	Wind alert	WhatsApp	67
10	19.12.23	Wind alert	WhatsApp	65
11	25.12.23	MPEDA Poster- Merry Christmas	WhatsApp	463
12	27.12.23	MPEDA Poster- Seafood Safety	WhatsApp	273
13	29.12.23	Fishermen Grievence notification	WhatsApp	63
14	30.12.23	MPEDA Poster- Seafood Safety	WhatsApp	70

5. KERALA

5.1 KERALA SOUTH

S.N.	Date	Location	Type of Activities	No. of Participants
1	12.12.23	M/s. Travancore Aquapets, Aluva	Inspection and issue of Ornamental Fish Health certificate	
2	14.12.23	Kollam	Delivered Awareness programme for the fishers organized by Kerala Fisheries Welfare Fund Board	30
3	15.12.23	M/s. Fabcern Pet Care Enterprises Pvt.Ltd, Palakkad	Inspection and issue of Ornamental Fish Health certificate	
4	19.12.23	Chemmanakary & Udayanapuram, Vaikom	MPEDA Funded Fishing Harbour based program for SC fishers	30
5	20.12.23	Chemmanakary & Udayanapuram, Vaikom	MPEDA Funded Fishing Harbour based program for SC fishers	30
6	21.12.23	Chemmanakary & Udayanapuram, Vaikom	MPEDA Funded Fishing Harbour based program for SC fishers	30
7	27.12.23	Udayanapuram, Vaikom	RD MPEDA-SC Fund- Fishing Harbour based program	30
8	28.12.23	Chemmanakary & Udayanapuram, Vaikom	RD MPEDA-SC Fund- Fishing Harbour based program	30
9	29.12.23	Chemmanakary & Udayanapuram, Vaikom	RD MPEDA-SC Fund- Fishing Harbour based program	30





MPEDA Funded Fishing Harbour based program for SC fishers

> Details of information disseminated to stakeholders on social media:

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	01/12/2023	A Healthy ocean start with us	Whatsapp	764
2	04/12/2023	Overfishing hampers Marine ecosystem	Whatsapp	760
3	05/12/2023	Fishes like sardine as well as tuna enhances Vision	Whatsapp	750
4	06/12/2023.	We know how to prepare tastier prawn than any part of the world	Whatsapp	755
5	07/12/2023	Ocean produces 70% of oxygen		750
6	08/12/2023	Fossil records suggest the existence of fishes	Whatsapp	740
	09/12/2023	Smart sea food from ocean to plate		742
7	15/12/2023	For a green future we need a clean ocean	Whatsapp	738
8	18/12/2023	AI powered aquaculture has potential to be more sustainable as well as innovative	Whatsapp	699
9	19/12/2023	Alkalinity is a unseen foe in aquaculture	Whatsapp	710
10	20/12/2023	Smart seafood from ocean to plate	Whatsapp	720
11	21/12/2023	Culture based fisheries	Whatsapp	710
12	23/12/2023	Oceans covers 70% of atmospheric oxygen	Whatsapp	659
13	28/12/2023	Millet and sea food show	Whatsapp	658
14	29/12/2023	Square mesh video	Whatsapp	498
15	30/12/2023	Conservation	Whatsapp	517

5.2 KERALA NORTH

S.N.	Date	Location	Type of Activities	No: of Participants
1	01.12.23	Chettuva	Fishing Harbour based program	31
2	01.12.23	Beypore	Fishing Harbour based program	28
3	04.12.23 to 08.12.23	CIFNET, Kochi	5 Days training program on Marine electronic equipment, Navigation and Engine maintenance for the ST Fishers from Lakshadweep	21
4	07.12.23 to 09.12.23	Vizag	Participated in 3 days Hands on training on Sea food value addition	28
5	11.12.23 to 13.12.23	Chennai	Participated in 3 days Hands on training on Sea food value addition	25
6	19.12.23	CIFT, Kochi	Attended National work shop on Micro plastics in seafood value chain	30
7	21.12.23	Munakkakadavu	Fishing Harbour based program	18
8	21.12.23	Munakkakadavu	Fishing Harbour based program	18
9	22.12.23	NETFISH HO	Online meeting with HDCs	8
10	29.12.23	Nayarambalam	RD MPEDA SC Fund- Fishing Harbour based program	30



Fishing Harbour based program at Munakkakadavu & Chettuva

Awareness Classes/Meetings conducted by HDCs

Type of program	Puthiyappa	Beypore	Total
Awareness by HDCs	1	2	3

S.N.	Date	Location	Type of Activities	No: of Participants
1	01.12.23	Beypore	Personal Hygiene	2
2	13.12.23	Beypore	Sustainable fishing	5
3	29.12.23	Puthiyappa	Marine Mammal/Turtle	1



RD MPEDA SC Fund-Fishing harbour based program at Nayarambalam

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

Sl.No:	Date	Content shared	Social Media	No: of
			Used	Viewers
1	01/12/2023	Progress of seafood export	Whatsapp	1409
2	04/12/2023	Dead blue whale sighted in Calicut	Whatsapp	1408
3	04/12/2023	Indian Navy Day poster	Whatsapp	1406
4	05/12/2023	Quality of fish	Whatsapp	1400
5	05/12/2023	News on OBC Education scholarship	Whatsapp	1399
6	06/12/2023	Information on non-edible Puffer fish	Whatsapp	1394
7	07/12/2023	Video on fishing	Whatsapp	1389
8	08/12/2023	Photo of seahorse	Whatsapp	1387
9	09/12/2023	Ban on shrimp fishing in Muscat for conservation	Whatsapp	1381
10	11/12/2023	News on sea turtles	Whatsapp	1376
11	12/12/2023	Video of Lakshadweep fishermen fishing	Whatsapp	1375
12	13/12/2023	Lakshadweep fisherman carrying fish	Whatsapp	1368
13	14/12/2023	Value added Seafood photo	Whatsapp	1365
14	14/12/2023	Value added seafood video	Whatsapp	1360
15	15/12/2023	Blue flag for Kannur Chalil beach	Whatsapp	1357
16	16/12/2023	Farmer develop cheap solar dryer	Whatsapp	1351
17	18/12/2023	Cyclone warning	Whatsapp	1346
18	19/12/2023	News on release of Indian fishermen from Diego Garcia	Whatsapp	1345
19	20/12/2023	Fish quality management tips	Whatsapp	1326
20	21/12/2023	News on fast solar boat	Whatsapp	1326
21	21/12/2023	New fish species identified by CMFRI	Whatsapp	1325

22	22/12/2023	Quality of fish	Whatsapp	1322
23	23/12/2023	Quality seafood	Whatsapp	1316
24	25/12/2023	Christmas wish	Whatsapp	1301
25	26/12/2023	New two wheeler shed at Munakkakadav landing centre	Whatsapp	1300
26	27/12/2023	Poster- Incredible Indian seafood	Whatsapp	1293
27	28/12/2023	Micro algae in sea- food for fish	Whatsapp	1270
28	29/12/2023	Vembanad lake and Kuttanad are Carbon sinks	Whatsapp	1252
29	29/12/2023	News on sea turtles	Whatsapp	1243
30	30/12/2023	Video on whales	Whatsapp	1226

6. KARNATAKA

S.N.	Date	Location	Type of Activities	No: of Participants
1	06.12.23	Bhatkal	Fishing Harbour based program	21
2	07.12.23	Malpe	Fishing Harbour based program	18
3	11.12.23	Malpe	Fishing Harbour based program	17
4	15.12.23	Mangalore	Online meeting with HDCs regarding Marine Mammal Project	8
5	19.12.23	Mangalore	Attended a webinar on "Impact of climate change on Marine fisheries" organized by NITTE university	
6	19.12.23	Mangalore	Online meeting with HDCs regarding Marine Mammal Project	8
7	20.12.23	Bhatkal	Fishing Harbour based program	18
8	22.12.23	Malpe	Fishing Harbour based program	18
9	26.12.23	Malpe	Fishing Harbour based program	19
10	28.12.23	Kundapur, Udupi	MPEDA funded Fishing Harbour based program for SC fishers	30
11	29.12.23	Kumta, Uttara Kannada	MPEDA funded Fishing Harbour based program for SC fishers	30



MPEDA Funded Fishing Harbour based training program at Udupi

> Aid material distributed during the month

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	28.12.23	Uniform, Rain coats, Hygiene kits	30	MPEDA SC Fund
2	29.12.23	Uniform, Rain coats, Hygiene kits	30	MPEDA SC Fund
3	Dec 2023	Hand Gloves	111 Pair	NETFISH

> Awareness Classes/Meetings conducted by HDCs

Type of program	Gangolli	Malpe	Amdalli	Honnavar	Mangalore	Karwar	Tadri	Belekeri	Total
Awareness program by HDCs	1	1	1	1	1	1	1	1	8

S.N.	Date	Location	Type of Activities	No: of Participants
1	22/12/23 to 30/12/23	Mangalore	Door to door program on Marine mammal conservation and on board data collection	20
2	22/12/23 to 30/12/23	Malpe	Door to door program on Marine mammal conservation and on board data collection	15
3	22/12/23 to 30/12/23	Gangolli	Door to door program on Marine mammal conservation and on board data collection	10
4	22/12/23 to 30/12/23	Honnavar	Door to door program on Marine mammal conservation and on board data collection	15
5	22/12/23 to 27/12/23	Tadri	Door to door program on Marine mammal conservation and on board data collection	18
6	22/12/23 to 30/12/23	Belekeri	Door to door program on Marine mammal conservation and on board data collection	15
7	22/12/23 to 30/12/23	Amdalli	Door to door program on Marine mammal conservation and on board data collection	17
8	22/12/23 to 30/12/23	karwar	Door to door program on Marine mammal conservation and on board data collection	20



Awareness program by HDCs at Tadri & Belekeri

Sl. No.	Date	Content shared	Social Media Used	No. of Viewers
1	12/04/2023	Using single use plastic and disposables has been normalised	Whatsapp	625
3	12/04/2023	In Awe of our Maritime Guardians	Whatsapp	625
4	12/05/2023	World Soil Day	Whatsapp	625
5	12/06/2023	Kevin Fitzsimons	Whatsapp	625
6	12/07/2023	Mandatory certification for export of fish and fishery products	Whatsapp	625
7	12/08/2023	SBI CBO Recruitment	Whatsapp	625
8	12/09/2023	Mangalore, Udupi, Karwar Artificial reef stone	Whatsapp	625
9	12/10/2023	Training programme on Basic Seamanship	Whatsapp	625
10	12/11/2023	Plastic bottles during fishing	Whatsapp	625

11	12/13/2023	Display of value added product at Chennai	Whatsapp	625
12	12/14/2023	Scuba diving at Kundapura	Whatsapp	625
13	12/14/2023	Fish masala fry	Whatsapp	625
14	12/14/2023	Defence Mechanism of Dwarf Sperm Whale	Whatsapp	625
15	12/16/2023	Free bicycle scheme	Whatsapp	625
16	12/17/2023	Three fishing ports of coastal region	Whatsapp	625
17	12/22/2023	Advancing Marine Conservation through Turtle	Whatsapp	625
18	12/22/2023	News-Mangalore, Union Fisheries Minister, design of boats	Whatsapp	625
19	10/23/2023	Dengue fever awareness	Whatsapp	625
20	12/25/2023	Merry Christmas	Whatsapp	625
21	12/30/2023	Thousands of sardine fish near Goa beach	Whatsapp	625
22	12/31/2023	Video- Plastic awareness	Whatsapp	625

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	15.12.23	Devgad	Fishing Harbour based program	18
2	16.12.23	Devgad	Fishing Harbour based program	19
3	16.12.23	Devgad	Fishing Harbour based program	23



Fishing Harbour based program at Devgad

> Aid material distributed during the month

		<u> </u>		
Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	Dec 23	Round Cap	60	NETFISH
2	Dec 23	Rubber hand gloves	60	NETFISH
3	Dec 23	Brush	18	NETFISH
4	Dec 23	Waste Bin	9	NETFISH

Sl. No:	Date	Content shared	Social Media Used	No: of Viewers
1	01/12/23	Video - Air Pollution causes 21 Lakh deaths every year in India	WhatsApp	693
2	06/12/23	Blog about Seabirds Article about effects of Sea pollution	WhatsApp	693
3	08/12/23	Article about Humpback whale observed nearby Harnai area	WhatsApp	693
4	12/12/23	Article about Humpback whale observed nearby Harnai area	WhatsApp	693

5	13/12/23	Videos of using Square mesh cod end from Harnai	WhatsApp	693
6	18/12/2023	Photos of plastic waste collected by trawlers from Harnai Photos- FHB programmes conducted in Devgad	WhatsApp	693

IMPACTS

Fishermen from Devgad using Square mesh cod ends



Fishermen of Mirkarwada FH maintaining cleanliness of Fishing harbour



7.2 MAHARASHTRA NORTH

S.N.	Date	Location	Type of Activities	No: of Participants
1	01.12.23	Casterlock Fisheries Pvt.Ltd, Veraval	Attended 3 days Hands on training program on Seafood Value addition organized by MPEDA	-
2	03.12.23 to 05.12.23	IFB Agro Industries PL, Kolkata	Attended 3 days Hands on training program on Seafood Value addition organized by MPEDA	25
3	07.12.23	SKUAST, Kashmir	Invited talk on Introduction to Fishpreneurship in one week training programme at SKUAST, Kashmir	25
4	13.12.23	Karawle Village, Palghar	Mangrove Foundation sponsored workshop on "Hygienic handling and value-added fish products"	21
5	14.12.23	Karawle Village, Palghar	Mangrove Foundation sponsored workshop on "Hygienic handling and value-added fish products"	12

6	15.12.23	VKM Food Pvt Ltd, Taloja, Raigad	Seafood Processing centre program	30
7	20.12.23	New ferry Wharf	Fishing Harbour based program	16
8	21.12.23	Rangaon Village, Palghar	Mangrove Foundation sponsored workshop on "Hygienic handling and value-added fish products"	33
9	22.12.23	Naringi, Palghar	Mangrove Foundation sponsored workshop on "Hygienic handling and value-added fish products"	12
10	28.12.23	New ferry Wharf	Fishing Harbour based program	16
11	29.12.23	Dahanu, Palghar	Mangrove Foundation sponsored workshop on "Hygienic handling and value-added fish products"	25



Fishing Harbour based program & Aid material distribution at New ferry wharf



One day Training program on "Hygienic handling and Value added fish products" funded by Mangrove Foundation, Maharashtra.

> Aid material distributed during the month

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	20.12.23	Plastic Baskets	40	NETFISH
2	28.12.23	Plastic Baskets	40	NETFISH

> Awareness Classes/Meetings conducted by HDCs

Type of program	Sasson dock	Versova	Alibaug	New ferry wharf	Uttan	Vasai	Dahanu	Arnala	Satpati	Total
Awareness by HDCs	4	3	4	4	4	4	4	3	4	34

S.N	Date	Harbour/LC	Topic / Type of program	No: of Participants
1	13-12-2023	Alibaug	On board hygienic handling	5
2	13-12-2023	Alibaug	Use hand gloves, gumboot, plastic basket, plastic sheet for auction	6
3	23-12-2023	Alibaug	Pre-cooling method and cleanliness on vessels	5
4	23-12-2023	Alibaug	Juvenile fishing and plastic eradication	4
5	05-12-2023	Uttan	Quick chilling, juvenile fishing and TED	5
6	11-12-2023	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icings and quick chilling	5
7	15-12-2023	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icings and quick chilling	4
8	19-12-2023	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icings and quick chilling	4
9	04-12-2023	Vasai	Personal hygiene and hygienic handling on board	5
10	08-12-2023	Vasai	Juvenile and plastic eradication	6
11	12-12-2023	Vasai	Good Quality of dry fish	3
12	18-12-2023	Vasai	Juvenile and plastic eradication	2
13	07-12-2023	Versova	Juvenile catch and hygienic handling of catch	2
14	12-12-2023	Versova	Juvenile catch and hygienic handling of catch	3
15	12-12-2023	Versova	Juvenile catch and hygienic handling of catch	2
16	05-12-2023	Dahanu	Use of Apron for better handling of fish and to have good quality of fish	3
17	11-12-2023	Dahanu	using hand wash before handling of fish so that fish quality is maintained	3
18	14-12-2023	Dahanu	Use of Plastic basket and proper handling of fish on clean mat	4
19	19-12-2023	Dahanu	Proper icing and proper handling of fish	3
20	07-12-2023	Arnala	Hygienic handling of fish	5
21	11-12-2023	Arnala	Hygienic handling of fish	5
22	20-12-2023	Arnala	Hygienic handling of fish	5
23	04-12-2023	Sassoon dock	Square mesh & Sustainable fishing	4
24	07-12-2023	Sassoon dock	Awareness on Juvenile catch, Sustainable fishing & Minimum legal size	3
25	18-12-2023	Sassoon dock	Awareness on Juvenile catch, Sustainable fishing & Minimum legal size	3
26	20-12-2023	Sassoon dock	Awareness on Juvenile catch, Sustainable fishing & Minimum legal size	5
27	07-12-2023	Satpati	Personal hygiene and hygienic handling of ice	3
28	11-12-2023	Satpati	Juvenile fishing	4
29	15-12-2023	Satpati	Using square mesh cod end	3
30	22-12-2023	Satpati	Eradication of single use plastic	3

31	05-12-2023	New Ferry Wharf	Proper handling of fish and ice	4
32	13-12-2023	New Ferry Wharf	Use of square mesh cod end in trawl nets	5
33	17-12-2023	New Ferry Wharf	Precooling and use of plastic crates	5
34	22-12-2023	New Ferry Wharf	Hygienic handling of fish and ice	4

> Details of information disseminated to stakeholders on social media:								
Sl. No.	Date	Content shared	Social Media Used	No. of Viewers				
1	01.12.2023	MPEDA News on Snapshots for Veraval Seafood Value Addition Training	Facebook	1850				
2	04.12.2023	MPEDA News on Award to MPEDA in AquaEpiIII	Facebook	1850				
3	04.12.2023	Indian Navy Day Wishes	Facebook	1850				
4	05.12.2023	Keep catch quality from boat to buyer	Facebook +	1850				
			WhatsApp	+750				
5	06.12.2023	Microalgae: Natures super food for fish	Facebook	1850				
6	09.12.2023	Smart seafood from ocean to the plate	Facebook + WhatsApp	1850 +750				
7	11.12.2023	India setting the bar high for frozen seafood	Facebook + WhatsApp	1850 +750				
8	13.12.2023	Marine cage farming project by RGCA	Facebook	1850				
9	13.12.2023	MLS Management Advisory Chart by CMFRI	WhatsApp	750				
10	13.12.2023	Principle of TED operation	WhatsApp	750				
11	13.12.2023	MPEDA news on Hands on Value addition training at Kolkata	Facebook	1850				
12	14.12.2023	E santa - NaCSAs E commerce platform	Facebook	1850				
13	14.12.2023	MPEDA-NETFISH Value addition training	Facebook	1850				
14	16.12.2023	Vegetarian seafood as healthy alternative: Seaweed	Facebook	1850				
		· ·	Facebook +	1850				
15	18.12.2023	Seafood The Super food	WhatsApp	+750				
16	19.12.2023	MPEDA-NETFISH Value addition training on 14 th December, 2023 for External funding from Mangrove foundation of	Facebook +	1850				
10	19.12.2023	Maharashtra	WhatsApp	+750				
17	19.12.2023	Efforts to assure sustainable fishing by random sampling to know size by Kerala	WhatsApp	750				
18	20.12.2023	MPEDA-NETFISH North Maharashtra Training on Value addition and hygienic handling for External funding from Mangrove foundation of Maharashtra	Facebook + WhatsApp	1850 +750				
19	21.12.2023	Frozen seafood and frozen delights: MPEDA	Facebook	1850				
20	21.12.2023	News on TED workshop by MPEDA-NETFISH at Veraval, Gujarat	Facebook	1850				
21	22.12.2023	News on harbour based training at New Ferry Wharf by MPEDA-NETFISH North Maharashtra	Facebook	1850				
22	22.12.2023	MPEDA-NETFISH Value addition training on 21st December, 2023 for External funding from Mangrove foundation of Maharashtra	Facebook + WhatsApp	1850 +750				
23	24.12.2023	Merry Christmas Wishes	Facebook + WhatsApp	1850 +750				
24	27.12.2023	Safeguarding seafood from Source to store	Facebook	1850				
25	27.12.2023	State fishes and aquatic animals of India - booklet	WhatsApp	750				
26	27.12.2023	Fishing festivals of India	WhatsApp	750				
27	28.12.2023	MPEDA-NETFISH Value addition training on 22 nd December, 2023 for External funding from Mangrove foundation of	Facebook + WhatsApp	1850 +750				
		Maharashtra						
28	29.12.2023	Registration procedure for MPEDA	Facebook	750 + 1850				
29	29.12.2023	Essential sea safety guidelines video	Facebook	1850				

IMPACTS

Fishers following Hygienic handling practices at New Ferry Wharf, Alibaug and Versova

Use of plastic crates inside fish holds to store fish and ice with 5-10% seawater resulted in improved fish quality, reduced physical damage, reduced reddening in squid, reduced belly burst in ribbon fish and also increased the price. Ribbon fish rate increased from Rs.50-80 to 100-150/Kg, Squid rate from Rs.100-150 to 200-350/Kg and cuttle fish rate increased from 200-300 to 350-420/Kg.



Use of plastic sheets for keep fish at New Ferry Wharf



Cleaning of crates and Usage of clean crates for keeping fish for auction at New Ferry Wharf



Cleaning of New Ferry Wharf harbour on daily basis by MbPA

EFFORT FOR GENERATING EXTERNAL FUND

Sl. No.	Date	Effort taken	Status/ Remarks
1	15.12.23	Conducted Seafood processing centre program at M/s. VKM Food Pvt Ltd, Taloja, Raigad	Received Rs. 10,000/- as training fee

8. GUJARAT

S.N.	Date	Location	Type of Activities	No: of Participants
1	01.12.23	M/s. Casterlock Fisheries Pvt. Ltd, Veraval	Attended 3 days Hands on training program on Seafood Value addition organized by MPEDA	-
2	03.12.23 to 05.12.23	IFB Agro Industries PL, Kolkata	Attended 3 days Hands on training program on Seafood Value addition organized by MPEDA	25
3	12.12.23	Veraval	Fishing Harbour based program	23
4	13.12.23	Veraval	Fishing Harbour based program	20
5	14.12.23	Veraval	Fishing Harbour based program	16
6	15.12.23	Veraval	Fishing Harbour based program	17
7	19.12.23	Veraval	Co-ordinated the visit of JD, MPEDA, CE NETFISH and other officials to Veraval for participating TED preliminary workshop Visited processing plant along with JD MPEDA	-
8	20.12.23	Veraval	Participated in Preliminary workshop on Development & Implementation of TED Participated in Exporters meeting conducted by MPEDA Accompanied JD, MPEDA, CE NETFISH and officials from CIFT for the Visit to Veraval FH	40
9	21.12.23	Mangrol	SCO along with CE NETFISH had conducted stakeholders meeting at Mangrol FH	10
10	22.12.23	Office of Director of Fisheries , Gandhinagar	Conducted meeting with Director of Fisheries, Gandhi Nagar regarding various harbour isues. Met harbour Engineer and made discussion of recent development of Mangrol fishing harbour and other proposed harbour, formation of HMC, Cleaning of FH etc.	-
11	26.12.23	Veraval	RD MPEDA SC Fund- Seafood Processing centre program	30
12	27.12.23	Veraval	RD MPEDA SC Fund- Seafood Processing centre program	28
13	31.12.23	Veraval	Conducted review meeting with HDCs	8



Fishing Harbour based program at Veraval

> Aid material distributed during the month

Sl No.	Date	Type of Aid material distributed	No. of Item	Fund source
1	Dec 23	Crate	4	NETFISH
2	Dec 23	Gloves	32	NETFISH
3	Dec 23	Shovel	4	NETFISH
4	Dec 23	Gumboot	16	NETFISH
5	Dec 23	Powder	24	NETFISH
6	Dec 23	Brush	20	NETFISH



RD MPEDA SC-Seafood Processing plant training program



MPEDA NETFISH in collaboration with CIFT, Kochi had organized a Preliminary workshop on

"Development and Implementation of Turtle Excluder Device (TED)" at Veraval on 20th December 2023. The program was organized to sensitize the net Manufacturers on the importance of TED in fishing Industry. Around 40 Participants including officials from MPEDA, CIFT, NETFISH and net manufactures attended the program.

> Awareness Classes/Meetings conducted by HDCs

Type of program	Mangrol	Chorwad	Veraval	Porbandar	Vanakbara	Total
Awareness meeting by HDCs	5	5	6	8	10	34

S.N.	Date	Harbour/LC	Topic	No: of
				Participants
1	02/12/2023	Mangrol		6
2	05/12/2023	Porbandar		6
3	05/12/2023	Porbandar		9
4	05/12/2023	Chorwad		7
5	06/12/2023	Porbandar		5
6	06/12/2023	Mangrol		7
7	07/12/2023	Mangrol		7
8	08/12/2023	Vanakabara		5
9	09/12/2023	Vanakabara		6
10	09/12/2023	Veraval		5
11	09/12/2023	Veraval		4
12	11/12/2023	Chorwad		4
13	11/12/2023	Porbandar		6
14	12/12/2023	Vanakabara		6
15	12/12/2023	Mangrol	Awareness meeting with fishermen on "	8
16	12/12/2023	Chorwad	Hygienic handling of fish & Conservation"	4
17	13/12/2023	Porbandar		5
18	16/12/2023	Vanakabara		5
19	16/12/2023	Mangrol		7
20	17/12/2023	Porbandar		4
21	18/12/2023	Chorwad		5
22	18/12/2023	Vanakabara		5
23	20/12/2023	Porbandar		8
24	20/12/2023	Chorwad		5
25	21/12/2023	Porbandar		6
26	21/12/2023	Veraval		5
27	21/12/2023	Veraval		7
28	22/12/2023	Vanakabara		10
29	22/12/2023	Vanakabara		8
30	22/12/2023	Vanakabara		5
31	24/12/2023	Vanakabara		4
32	27/12/2023	Veraval		4
33	27/12/2023	Veraval		5
34	27/12/2023	Vanakabara		6

Sl.No:	Date	Content shared	Social Media Used	No: of Viewers
1	01/12/23	1.Video of Sea turtle released by FV2.Information of Plastic waste	WhatsApp Instagram	Whatsapp-1931 Instagram-44
2	02/12/23	1.Information about solid waste in Ocean 2.Photos Various FV of Veraval & Mangrol bring back plastic waste to land 3.Photos of AWM conducted by HDC Mangrol	Facebook You tube	Facebook-44 Youtube-319 subscribed and 2400 viewed

3	03/12/23	 1.Photos & video of Outcome of HBP conducted at Veraval FH 2. Photos Various FV of Veraval, Vanakbara & Mangrol bring back plastic waste to land 3.Video of Sea turtle released by FV 	n	"
4	04/12/23	1.Information about dumping of Plastic waste in Sea2. Photos Various FV of Veraval, Mangrol & Porbandar bring back plastic waste to land	n	n
5	05/12/23	1.Video of Sea turtle released by Marine Observer of Veraval 2.Photos of AWM conducted by HDC Porbandar	"	"
6	06/12/23	1.Photos of AWM conducted by HDC Porbandar, Mangrol & Chorwad 2. Photos Various FV of Veraval & Mangrol bring back plastic waste to land 3.Video of sea turtle released by FV	"	"
7	07/12/23	1.Information about Oil and plastic pollution in to sea 2. Video of sea turtle released by Marine observer Veraval 3.Photos of AWM conducted by HDC Mangrol 4.Video of Sea turtle released by FV 5.Photos Various FV of Veraval & Mangrol bring back plastic waste to land	"	"
8	08/12/23	1.Video of responsible fishing for sustainable future 2.Information about Barred queen fish 3.Photos of AWM conducted by HDC Vanakbara 4.Video of outcome of HBP conducted Veraval FH 5.Photos & video of outcome of HBP conducted at Mangrol FH 6. Photos Various FV of Veraval & Mangrol bring back plastic waste to land	n	"
9	09/12/23	 1.Video of sea turtle released by FVs 2.Photos of AWM conducted by HDC Vanakbara & Veraval 3. Photos Various FV of Mangrol bring back plastic waste to land 	'n	"
10	10/12/23	 1.Video of release of Whale by Veraval fishermen 2. Photos Various FV of Veraval, Vanakbara & Mangrol bring back plastic waste to land 	"	"
11	11/12/23	1. Photos Various FV of Veraval, Vanakbara & Mangrol bring back plastic waste to land 2. Photos of AWM conducted by HDC Chorwad & Porbandar 3. Video of Sea turtle released by FV	n	n
12	12/12/23	1.Photos of AWM conducted by HDC Vanakbara, Mangrol & Chorwad2. Photos Various FV of Veraval & Mangrol bring back plastic waste to land	"	n
13	13/12/23	1.Photos of AWM conducted by HDC Porbandar 2.Video of Sea turtle released by FV	"	n
14	14/12/23	1.You tube video on plastic waste bring back to land by mangrol fishermen posted by Raghvjibhai Patel, Fisheries Minister of Gujarat 2.Information about plastic waste 3. Photos Various FV of Veraval & Mangrol bring	n	n

		hack plastic wasta to land		
		back plastic waste to land		
15	15/12/23	1. Photos Various FV of Veraval & Mangrol bring back plastic waste to land	n	"
		1.Information about accumulation of solid waste		
16	16/12/23	on Ocean	n	"
		1.Photos of AWM conducted by HDC Vanakbara &		
17	17/12/23	Mangrol	n	"
		1.Photos of AWM conducted by HDC Chorwad &		
18	18/12/23	Vanakbara		
10	10/12/23	2.video of Sea turtle released by FV	"	n
		1.Photos of Various FV of Veraval, Mangrol and		
19	19/12/23	Vanakbara bring back plastic from sea to land		
19	19/12/23	2.Video of sea turtle released by FV	"	n
		1.Photos of AWM conducted by HDC Porbandar		
20	20/12/23	2.Video of sea turtle released by FV	"	"
		1.Photos of Various FV of Veraval, Mangrol and		
		Vanakbara bring back plastic from sea to land		
		2.Photos of AWM conducted by HDC Porbandar,		
21	21/12/23	Mangrol & Veraval		
	21/12/23	3.Video of Sea turtle released by FV	"	n
		4.Photos of stake holders meeting conducted by		
		CE, NETFISH & SCO at Mangrol FH		
		1.Video of Solving plastic pollution		
0.0	00 /40 /00	2.Photos of AWM conducted by HDC Vanakbara		
22	22/12/23	3.Photos/Video of outcome of HBP conducted at	n	n
		Veraval FH		
		1.Video of Plastic pollution on Ocean		
		2.Information about TED, Newspaper cutting on		
		workshop on development & implementation of		
23	23/12/23	TED conducted at veraval	"	"
		3.Photos of FV cleaning by Fishermen of Okha		
		4.Photos of Various FV of Veraval, Mangrol and		
		Vanakbara bring back plastic from sea to land		
24	24/12/23	1.Photos of AWM conducted by HDC Vanakbara	"	n
		1.Video of Sea turtle released by FV		
25	25/12/23	2.Photos of Various FV of Mangrol bring back	"	"
		plastic waste to land		
		1.Video on sea turtle released by FV		
26	26/12/23	2.Photos of Various FV of Mangrol bring back	n	n
		plastic waste to land		
		1.Photos of AWM conducted by HDC Veraval &		
		Vanakbara		
	0= //- /	2.Video on Value added fish and shrimp Products		
27	27/12/23	displayed at India international food show by	"	n
		MPEDA		
		3.Video of Sea turtle released by FV		
20	20 /42 /22	4.Video of Whale fish released by FV		
28	28/12/23	1.Video on Turtle excluder device	n	n
29	29/12/23	1.Photos of Various FV of Mangorl, Veraval and	"	"
	, ,=3	Vanakbara bring back plastic waste to land	<i>"</i>	
30	30/12/23	1.Photos of Various FV of Mangrol bring back	"	"
	, ,	plastic waste to land		•
21	21 /12 /22	1.Information of stop juvenile fishing		
31	31/12/23	2.Photos of various fishing vessel of Mangrol bring	n	n
		back plastic waste to land		

EFFORT FOR GENERATING EXTERNAL FUND

Sl. No.	Date	Effort taken	Status/ Remarks	
1	13/12/23	A processing plant training programme at M/s. Nishi Indo Food, Veraval	Received Rs.10000/- a training fee	as
2	27/12/23	Two processing plant training programmes at Silver Sea Food, Porbandar	Received Rs.20000/- a training fee	as

Vessel log sheet collected by HDCs during the month of December 2023

Sl.no	Harbour	Number of log sheets collected during the month
1	Vanakbara	42
2	Kotada	13
3	Veraval	29
4	Mangrol	65
5	Porbandar	29
	Total	178

IMPACTS

Fishermen of Veraval,
Mangrol, Porbandar
adopted quick chilling
practices to reduce
post-harvest loss



 Fishermen of Veraval, Mangrol, Porbandar maintaining cleanliness of Fishing Vessel & crates before and after each trip



 Fishermen of Veraval, Mangrol, Porbandar,
 Vanakbara bringing back Plastic wastes and disposed off properly



MARINE MAMMAL PROJECT

1. Marine Observer Programme

No. of Sighting reported in the month	3
Major animals sighted	Olive Ridley, Spinner dolphin
No. of Interaction reported in the month	2
Major animals	Olive Ridley

