



MPEDA – NETFISH



मासिक विवरण- अप्रैल 2022

MONTHLY REPORT-APRIL 2022



**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 APRIL 2022

Summary

Activities of NETFISH along the maritime states of India during April 2022 consisted of 114 programmes, as given below.

Type of Programme	No: of programmes conducted during the month	Total for the Financial Year
NETFISH FUNDED PROGRAMMES		
Stakeholder's Meetings organized by SCOs	2	2
MPEDA SC/ST PROGRAMMES		
Distribution of Aid materials	1	1
EXTERNAL FUNDED PROGRAMMES		
Seafood Unit Training Programme	1	1
CIFNET Trainings	1	1
Paradeep Port Trust funded programmes	10	10
OTHER ACTIVITIES		
Awareness classes/Meetings by HDCs	76	76
Training / Evaluation of HDCs	13	13
Participation of SCO in meetings / classes / activities organized by others	8	8
Coordination of visit of Director MPEDA	2	2
Total	114	114

Table: Details of NETFISH activities

❖ Highlights of the Month

- Signed a MOU between CIFNET and MPEDA-NETFISH for conducting joint training programmes among fishers in India
- NETFISH received Rs. One lakh from Munambam Fishing Harbour Management Society for conducting capacity building programmes at Munambam FH.
- Conducted a *Sea food unit training programmes* in Odisha by collecting Rs. 10,000/ as training fees.
- Conducted 10 nos. of Paradeep Port Trust sponsored awareness programmes in Odisha.
- MPEDA-NETFISH Kolkata had distributed 80 nos. of Insulated fish boxes to 19 SC boat owners under the SC/ST financial assistance scheme of MPEDA
- Coordinated and sent fishermen for 6 days free Tuna long line training programme organized by CIFNET, Kochi from 25th to 30th April, 2022.
- Renewed the service of HDCs w.e.f 2nd April 2022 to 30th September 2022
- 76 nos. of awareness classes on Hygiene & Conservation were organized through the Harbour Data Collectors at respective harbours
- Started the 2nd phase of Marine Mammal & Sea Turtle By-catch Survey through the HDCs
- Conducted training and meetings for HDCs at various fishing harbours and landing centers regarding data collection, fishing ban period activities and marine mammal and sea turtle survey, etc.

- Disseminated information among stakeholders on protection of Marine mammals and sea turtles, Eradication of single use plastic, Hygienic handling of fish, personal hygiene, etc. through Whatsapp group formed in fishing harbours.

Signing of MOU between CIFNET and MPEDA-NETFISH

CIFNET and NETFISH signed a Memorandum of Understanding to conduct training programmes jointly for fisher community in all coastal states and union territories in India. This initiative aims at welfare and socio-economic upliftment of the fishers, as well as resource conservation and post-harvest quality management by imparting adequate skill development training programmes under PMMSY scheme. The MoU was signed by Shri. A.K. Choudhury, Director CIFNET and Dr. Joice V. Thomas, Chief Executive MPEDA-NETFISH in a function organized in MPEDA headquarters Kochi on 13th April 2022 in the presence of Dr. K.N.Raghavan IRS, Chairman MPEDA/President NETFISH. The Chairman delivered the key note address and Director CIFNET, Dr. M. Karthikeyan, Director MPEDA and Shri. K.S.Pradeep, IFS, Secretary MPEDA felicitated on the occasion. Shri Anil Kumar P., Joint Director (Marketing) MPEDA delivered the welcome speech and CE NETFISH proposed the Vote of Thanks. Shri. M.G. Makwana, Chief Instructor (ME)/Head of Office, CIFNET, HQs, Kochi, Shri. A. Ravichandran, Deputy Director, CIFNET unit, Chennai, Shri. Hrusikesh Bisoyi, Deputy Director, CIFNET unit, Visakhapatnam and many other senior officials from MPEDA, CIFNET and NETFISH had attended the function.



State/Region wise details of Activities during the month

The extension activities conducted by NETFISH in various state/regions during April 2022 are enlisted in the below table and described in the subsequent sections:

Type of Programme	WB	OD	APN	APS	TNN	TNS	KLS	KLN	KA	MHS	MHN	GJ
NETFISH FUNDED PROGRAMMES												
Stakeholder Meetings organized by SCOs	1											1
MPEDA SC/ST PROGRAMMES												
Distribution of Aid materials	1											
EXTERNAL FUNDED PROGRAMMES												
Seafood Unit Training Programme		1										
CIFNET Trainings											1	1
Paradeep Port Trust funded programmes		10										
OTHER ACTIVITIES												
Awareness classes/Meetings conducted by HDCs							25		2		29	20
Training / Evaluation of HDCs	1		2				3	1	2	1	2	1
Participation in meetings/classes/activities organized by others	1			1		1	1	2			1	1
Coordination of visit of Director MPEDA									2			
Grand Total	4	11	2	1	0	1	29	3	6	1	33	24

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	01.04.22	Online	Meeting with Project Coordinator of APART, Govt. of Assam, regarding SC/ST fund utilization	5
2	05.04.22	Online	Meeting and evaluation of HDCs	7
3	07.04.22	Asthichak, Junput	Inspection of Fish meal & Dry fish units by SCO and DD MPEDA	-
4	22.04.22	Kakdwip & Diamond Harbour FH, South 24 Parganas	Distribution of 80 nos. of IFB to SC/ST boat owners under MPEDA-NETFISH financial assistance scheme.	20
5	27.04.22	Online	Attended Online meeting arranged by NETFISH HO regarding action plan for 2022-23.	--

➤ Brief report on major events

A preliminary meeting was conducted online on 1st April 2022, regarding utilization of SC/ST fund in Assam for setting up mechanical solar dryers. Dr. Sanjay Sarma, Project Coordinator, APART, ASSAM, Jt. Director (M) MPEDA, CE NETFISH, DD MPEDA Kolkata State Coordinator NETFISH West Bengal had attended the meeting. It was decided to get a project proposal from Govt. of Assam for establishing the solar dryers.

On 22nd April 2022, NETFISH Kolkata had organized a special event for distribution of Insulated Fish boxes under MPEDA SC/ST fund. Asst. Director MPEDA, Committee member, Professor of WBUAFS, Joint Secretary WBUFA, Territory Manager Nilkamal Ltd., Manager of Central Fisheries Cooperative Society (CFCS), Diamond Harbour, State Coordinator NETFISH, HDCs and boat owners had attended the function. State Coordinator highlighted the significance of IFB distribution programme and chill killing practices. During the function, 20 boat owners belonging to SC category from Patharratima, Kakdwip, Namkhana, Freserganj, Sagar and Raidighi were provided with 80 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.



➤ **Details of information disseminated to stakeholders on social media:** (7 WhatsApp groups in 7 harbours)

Sl. No:	Date	Content Disseminated	Social Media Used	No: of Viewers
1	01.04.22	Subsequent to the corrective actions taken and constant follow up by MPEDA and EIC, GACC started accepting import declaration of Liberty Frozen Foods	Facebook, Instagram, Whatsapp	1500
2	01.04.22	Official language meeting conducted by MPEDA HO on 31.03.2022	"	1500
3	04.04.22	Daily catch is not just for Food!	"	1500
4	05.04.22	This National Maritime Day, we salute the sea crew!	"	1500
5	06.04.22	India's Marine Products Exports has achieved all time high record of US\$ 7740 million.	"	1500
6	07.04.22	Marine Product Export Performance 2021-22, was released by Dr. K. N. Raghavan, IRS, Chairman, MPEDA.	"	1500
7	08.04.22	India's Marine Product Export 2021-22. USA, China & Japan were the top 3 countries and together contributed 63% of total export.	"	1500
8	13.04.22	CIFNET and MPEDA-NETFISH signed an MOU to conduct training programmes jointly for fisher community in all coastal states and UTs of India.	"	1500
9	13.04.22	India's Marine Products Exports from India reached the all time high record of US\$ 7740 million during 2021-22, despite the heavy odds faced by the sector.	"	1500
10	13.04.22	Here are the four Pillars of Responsible Aquaculture Practice.	"	1500
11	18.04.22	Want to make your diet delicious and healthy? Add Fish To It!	"	1500

12	19.04.22	The Aquatic Animal Disease Diagnostic Laboratory at MAC, RGCA-MPEDA, Vallarpadam	“	1500
13	21.04.22	Students from IIPBM visited MPEDA HO as part of the PGDM course in Agriculture Export and Business Management on 21.04.2022	“	1500
14	22.04.22	Kerala's own Cobia!	“	1500
15	22.04.22	MPEDA announces its Golden Jubilee Marine Quest for students of Grade 8-12 across India.	“	1500
16	22.04.22	NETFISH-MPEDA, Kolkata had distributed 80 nos. of IFB.	“	1500
17	22.04.22	Protect Earth, protect Oceans- World Earth Day.	“	1500
18	22.04.22	MPEDA in association with USFDA & JIFSAN is organizing a Seafood HACCP training programme at Kochi, Kerala.	“	1500
19	23.04.22	Get hooked the books.	“	1500
20	24.04.22	Grilled with Grape Sauce.	“	1500
21	24.04.22	India's Bonding with the World. Export of Organic & Inorganic Chemicals.	“	1500
22	25.04.22	MPEDA announces its Golden Jubilee Marine Quest 2022 - 28 states, 8 Union Territories 4 stages.	“	1500
23	26.04.22	MPEDA Golden Jubilee Marine Quest 2022 Total cash prizes worth over Rs. 1 million.	“	1500
24	26.04.22	MPEDA is participating in Seafood Expo Global (SEG) at Barcelona with exporters from India.	“	1500
25	27.04.22	Cuttle Fish from India is on the way. Get your cutlery ready!	“	1500
26	27.04.22	Compact Grader is a compact machine that graded products into 6/8 weight categories products based on operator setting.	“	1500
27	28.04.22	Secretary, Jt. Director (Mkt) had meeting with Fisheries Development Officials of Oman during SEG at Barcelona on 27.04.22	“	1500
28	29.04.22	Glimpses from Seafood Expo Global!	“	1500
29	29.04.22	Golden Jubilee Marine Quest 2022 Rules & guidelines for stage!	“	1500

Impacts/Outcomes observed during the month

- Use of plastic sheet, crate & shovel for ice and fish handling and proper icing of the catch



2. ODISHA

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	11.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
2	12.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
3	13.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
4	14.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
5	16.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
6	17.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
7	20.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
8	20.4.22	Naikulapatana, Chilka	Harbour based programme - PPT CSR	30
9	21.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
10	22.4.22	Paradeep Harbour	Harbour based programme - PPT CSR	30
11	26.4.22	M/S- Padmashree Export, Khurda	Sea Food Unit Training Programme	40
12	27.04.22	Online	Attended Online meeting arranged by NETFISH HO regarding action plan for 2022-23.	--



Paradeep Port Trust sponsored awareness programmes



Seafood Unit Training Programme

- **Details of information disseminated to stakeholders on social media:**(7 WhatsApp groups in 5 harbours)

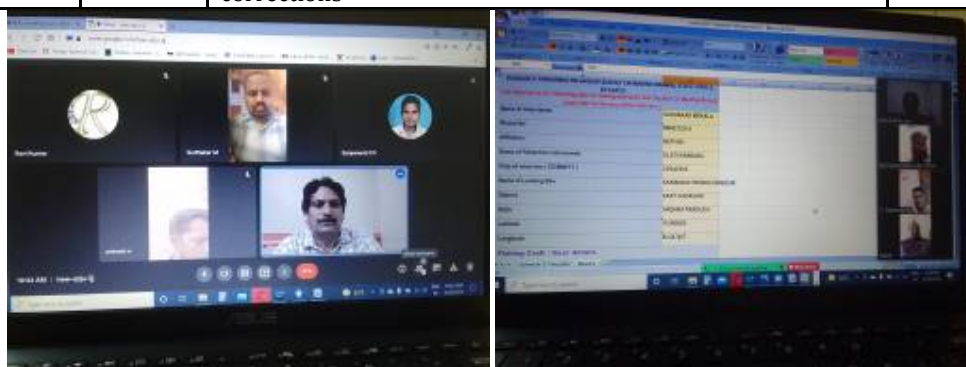
Sl.No:	Date	Content Disseminated	Social Media Used	No: of Viewers
1	02.04.22	Video- Advantage of using square mesh cod end	Whatsapp	500
2	04.04.22	Video- Conservation of Marine resources, Quality shrimp seeds	Whatsapp	500
3	05.04.22	Video- Co-management in Fishery	Whatsapp	500
4	07.04.22	Video - Comparison between maintaining hygiene and not maintaining hygiene	Whatsapp	500
5	09.04.22	Videos - Conservation of Marine resources, Quality shrimp seeds	Whatsapp	500
6	11.04.22	Videos - Conservation of Marine resources, Avoid use of plastic, An Escape to Depth	Whatsapp	500
7	13.04.22	Video- Advantage of using square mesh cod end	Whatsapp	500
8	15.04.22	Videos - Conservation of Marine resources, Quality shrimp seeds	Whatsapp	500
9	18.04.22	Video- Co-management in Fishery	Whatsapp	500
10	20.04.22	Video - Comparison between maintaining hygiene and not maintaining hygiene	Whatsapp	500
11	21.04.22	Video- Managing the fish and fishery resources	Whatsapp	500
12	22.04.22	Videos- An Escape to Depth, Journey of seafood	Whatsapp	500
13	25.04.22	Video- Co-management in Fishery	Whatsapp	500
14	26.04.22	Videos - Conservation of Marine resources, Avoid use of plastic, An Escape to Depth	Whatsapp	500
15	27.04.22	Video- An Escape to Depth	Whatsapp	500
16	28.04.22	Video - Quality Seafood	Whatsapp	500
17	29.04.22	Videos - Conservation of Marine resources, Avoid use of plastic, An Escape to Depth	Whatsapp	500
18	30.04.22	Video- Advantage of using square mesh cod end	Whatsapp	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	26.04.22	Online	Conducted HDCs meeting on Bycatch Survey and the works to be done during the monsoon fishing ban	7
2	27.04.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-
3	29.04.22	Online	Conducted HDCs meeting on Bycatch Survey data entry corrections	7



Online meetings with HDCs

- **Details of information disseminated to stakeholders on social media:**(4 WhatsApp groups in 4 harbours)

Sl.No:	Date	Content Disseminated	Social Media Used	No: of Viewers
1	05.04.2022	Information note of Dept of Fisheries regarding missing boat and 6 fishermen of Kakinada	WhatsApp	350
2	06.04.2022	MPEDA Poster-“India’s Marine products Exports during 2021-22”	WhatsApp	350
3	07.04.2022	Video of blue revolution and dropping big cage near Vodarevu FLC	WhatsApp	350
4	07.04.2022	MPEDA Poster -“Eating fish is good for health”	WhatsApp	350
5	08.04.2022	News-Hike of 30% of marine product exports in 2021-22 compare with 2020-21	WhatsApp	350
6	09.04.2022	Dept. of Fisheries guidelines and rules to be followed during fishing ban period	WhatsApp	350
7	12.04.2022	News about commencement of fishing ban period	WhatsApp	350
8	22.04.2022	MPEDA Poster- “Protect Earth Protect Oceans” on occasion of World Earth Day	WhatsApp	350
9	27.04.2022	Video of saving sea turtle by fishermen	WhatsApp	350

3.2 ANDHRA PRADESH SOUTH

- **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	27.04.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-
2	29.04.22	Machilipatnam	Attended Minister’s meeting with regard to the Machilipatnam Harbour development	--

- **Brief report on major events**

The State Coordinator along with officials from MPEDA RD Vijayawada had attended the meeting held on 29.4.22 at Machilipatnam fishing harbour (Krishna Dist) regarding harbour expansion and development. The meeting was presided over by Dr. L Murugan, Minister of State in the Ministry of Fisheries, Animal Husbandry and Dairying, GOI. Besides, Minister of Fisheries Andhra Pradesh, MP Machilipatnam, MLA Machilipatnam and Fisheries Commissioner were present in the meeting. PMSSY schemes, progress of harbour development and expansion in Machilipatnam, Nizampatnam and Visakhapatnam, newly proposed harbours and landing centers, funds allotment from the central and state governments were discussed in the meeting.

- **Details of information disseminated to stakeholders on social media:**(9 WhatsApp groups in 9 harbours)

SL.No	Date	Content Disseminated	Social Media Used	No: of Viewers
1	01.04.22	MPEDA Poster- Ocean start with lifebuoy	Whatsapp	550
2	02.04.22	MPEDA Poster- We don't need your mask	Whatsapp	550
3	03.04.22	Poster- World aquatic animal Day	Whatsapp	550
4	04.04.22	BSF News - Capturing a Pakistani boat	Whatsapp	550
5	05.04.22	MPEDA Poster- saluting the sea crew	Whatsapp	550
6	06.04.22	MPEDA Poster- India's marine products export has achieved all time high record of US \$ 7740 million	Whatsapp	550
7	07.04.22	Eating fish is good for health	Whatsapp	550
8	08.04.22	India's Marine Products export	Whatsapp	550
9	09.04.22	MPEDA Poster- fight the fire	Whatsapp	550

10	10.04.22	MPEDA Poster- Oil pollution is harming the ocean	Whatsapp	550
11	11.04.22	YouTube video - Net puller	Whatsapp	550
12	12.04.22	MPEDA Poster- Do not mask the ocean	Whatsapp	550
13	13.04.22	Weather news -FFMA App	Whatsapp	550
14	14.04.22	Fishing ban period news	Whatsapp	550
15	15.04.22	ABN News - Fish will not appear in the future	Whatsapp	550
16	16.04.22	Description on Square mesh cod end	Whatsapp	550
17	17.04.22	MPEDA Poster- Ocean	Whatsapp	550
18	18.04.22	News- Ghol fish	Whatsapp	550
19	19.04.22	MPEDA News - Sea food is calcium	Whatsapp	550
20	20.04.22	MPEDA Poster- Wear mask stay safe	Whatsapp	550
21	21.04.22	MPEDA Facts poster	Whatsapp	550
22	22.04.22	Follow MPEDA on Social media	Whatsapp	550
23	23.04.22	MPEDA Poster- Do not Abandon your fishing nets in the sea	Whatsapp	550
24	24.04.22	MPEDA Poster- Eye Care for you	Whatsapp	550
25	25.04.22	Sea food Exporters	Whatsapp	550
26	26.04.22	MPEDA Poster- Do not mask Marine life	Whatsapp	550
27	27.04.22	MPEDA Poster- On board handling of fish	Whatsapp	550
28	28.04.22	MPEDA Poster- Indian sea food in the lime light	Whatsapp	550
29	29.04.22	Turtle news from Bapatla Suryalanka beach	Whatsapp	550
30	30.04.22	YouTube video - Fishermen released sea turtle	Whatsapp	550
31	31.03.22	Weather News-FFMA app	Whatsapp	550

4. TAMIL NADU

4.1 TAMIL NADU SOUTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No. of Participants
1	1.4.22	-	Travel to Kavaratti to Discuss regarding Second Phase of Tuna OB Training	-
2	2.4.22	Kavaratti, Lakshadweep	Tuna OB Training Activities Consolidation	-
3	4.4.22	Kavaratti, Lakshadweep	Meeting with Fisheries officials of Lakshadweep regarding Second Phase of Tuna OB Training	5
4	5.4.22	-	Return from LD after completion of First Phase of Tuna OB training at LD Islands	-
5	27.04.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-

➤ Brief report on major events

On 4th April 2022, a meeting was held with Mr. Santhosh Reddy, IFS, Secretary Fisheries, Lakshadweep Administration, AD Fisheries and Fisheries Officer to brief on the first phase of Tuna trainings conducted at Kavaratti, Kadamath, Amini and Agatti and regarding the suitable time to conduct the second phase. It was tentatively planned to conduct the second phase of the OB training at various islands of Lakshadweep during September-October 22 after the monsoon.

➤ Details of information disseminated to stakeholders on social media: (9 WhatsApp groups in 9 harbours)

S.NO	Date	Content Disseminated	Social Media	No. Of viewers. (Approx)
1	04.04.22	MPEDA poster- Daily catch is not just for food	Whatsapp	158
2	05.04.22	National Maritime Day in India	Whatsapp	779
3	06.04.22	MPEDA poster- India's marine export products high	Whatsapp	539

		record USD 7740million		
4	07.04.22	MPEDA poster- World Health Day	Whatsapp	542
5	08.04.22	MPEDA poster- USA, China, Japan together contributed 63% of exports	Whatsapp	471
6	12.04.22	MPEDA poster- Exports reached USD \$7,740 million during 2021-22 Four pillars of responsible aquaculture practice	Whatsapp	1084
7	18.04.22	MPEDA poster- Add fish to it	Whatsapp	419
8	20.04.22	MPEDA poster- Kerala's own Cobia	Whatsapp	509
9	22.04.22	MPEDA poster- World Earth Day	Whatsapp	490
10	23.04.22	MPEDA poster- World Book Day	Whatsapp	516
11	24.04.22	News- Coral tourism started in Tuticorin MPEDA poster- Golden Jubilee marine quest 2022	Whatsapp	520
12	25.04.22	MPEDA poster- India is the largest supplier of cephalopods to Europe	Whatsapp	495
13	26.04.22	MPEDA poster- 1,000,000,000 & Counting	Whatsapp	404
14	27.04.22	MPEDA poster- Link for registration of MPEDA marine quest 2022	Whatsapp	236
15	28.04.22	MPEDA poster- Link for registration of MPEDA marine quest 2022	Whatsapp	431
16	29.04.22	MPEDA poster- Link for registration of MPEDA marine quest 2022	Whatsapp	377

5. KERALA

5.1 KERALA SOUTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	8.4.22	Online	Conducted online meeting with HDCs	8
2	13.4.22	MPEDA HO	Attended NETFISH & CIFNET MoU signing ceremony	-
3	18.4.22 to 21.4.22	Online	Attended the MANAGE sponsored online training programme on ' <i>Supply Chain Management in Fisheries</i> ' organized by ICAR-CIFT Cochin	-
4	22.4.22	Online	Conducted online meeting with HDCs	8
5	25.4.22	Online	Conducted online meeting with HDCs	8
6	27.04.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-

➤ Awareness Classes/Meetings conducted by HDCs

Type of programme	Thoppumpady	Neendakara	Azheekkal Kayamkulam	Sakthikulanganagara	Thottappally	Adimala thura	Muthalapozhy	Total
Awareness programme on Hygiene, Chill killing & Conservation	3	11	3	1	1	3	3	25

S.N.	Date	Location	Type of Activities	No: of Participants
1	04.04.22	Muthalapozhy	Awareness programme on Hygiene, Chill killing & Conservation	5
2	05.04.22	Thoppumpady	Awareness programme on Hygiene, Chill killing & Conservation	5
3	05.04.22	Sakthikulanganagara	Awareness programme on Hygiene, Chill	8

			killing & Conservation	
4	06.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	24
5	06.04.22	Adimalathurai	Awareness programme on Hygiene, Chill killing & Conservation	6
6	07.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	25
7	08.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	22
8	08.04.22	Thoppumpady	Awareness programme on Hygiene, Chill killing & Conservation	6
9	11.04.22	Adimalathurai	Awareness programme on Hygiene, Chill killing & Conservation	5
10	12.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	17
11	12.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	9
12	12.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	7
13	13.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	20
14	13.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	6
15	12.04.22	Azheekkal Kayamkulam	Awareness programme on Hygiene, Chill killing & Conservation	6
16	19.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	17
17	19.04.22	Thoppumpady	Awareness programme on Hygiene, Chill killing & Conservation	5
18	20.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	16
19	20.04.22	Neendakara	Awareness programme on Hygiene, Chill killing & Conservation	19
20	20.04.22	Muthalapozhy	Awareness programme on Hygiene, Chill killing & Conservation	4
21	20.04.22	Muthalapozhy	Awareness programme on Hygiene, Chill killing & Conservation	6
22	21.04.22	Adimalathurai	Awareness programme on Hygiene, Chill killing & Conservation	5
23	22.04.22	Azheekkal Kayamkulam	Awareness programme on Hygiene, Chill killing & Conservation	5
24	23.04.22	Azheekkal Kayamkulam	Awareness programme on Hygiene, Chill killing & Conservation	7
25	23.04.22	Thottappally	Awareness programme on Hygiene, Chill killing & Conservation	6

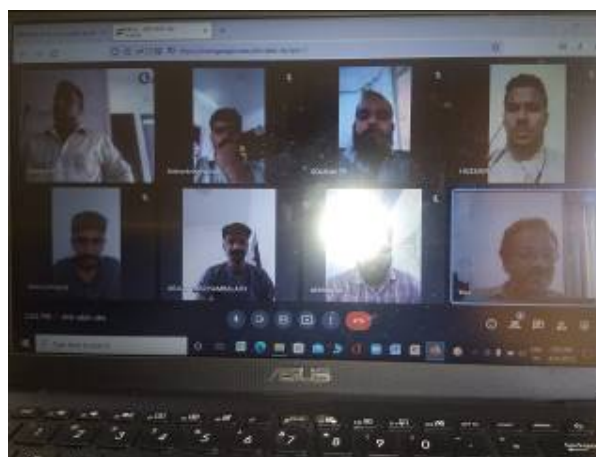
➤ **Details of information disseminated to stakeholders on social media** (9 WhatsApp groups in 9 harbours)

SI NO	Date	Content disseminated	Social media used	No.of viewers
1	05.04.22	Eye care for you	Whatsapp	1020
2	06.04.22	Over fishing	Whatsapp	850
3	08.04.22	Climate information	Whatsapp	820
4	09.04.22	Whether warning	Whatsapp	700
5	10.04.22	To avoid Overfishing	Whatsapp	820
6	18.04.22	Importance of life jacket	Whatsapp	900

5.2 KERALA NORTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	1.4.22	-	Travel from Agatti to Kavaratti	-
2	2.4.22	Kavaratti, Lakshadweep	Tuna OB Training Activities Consolidation	-
3	4.4.22	Kavaratti, Lakshadweep	Meeting with Fisheries officials of Lakshadweep regarding Second Phase of Tuna OB Training	5
4	5.4.22	-	Return from LD after completion of first phase of Tuna OB training at Lakshadweep Islands	-
5	13.4.22	MPEDA HO	Attended NETFISH & CIFNET MoU signing ceremony	-
6	21.4.22	Online	Conducted HDC training to give general awareness on marine mammals and sea turtle field identification, their by-catch in fishing and about the by-catch survey to be conducted.	7
7	27.4.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-
8	28.4.22	Munambam	Attended EC meeting of Munambam fishing harbour management society.	5



Online training to HDCs

➤ Brief report on major events

On 28th April 2022, the State Coordinator had attended the EC meeting of Munambam fishing harbour management society, in which the members discussed on the proposed new auction hall, ice plant and laboratory facility to be constructed by KSIDC at Munambam. Also, decision was taken to do the repair works of the harbour during the trawl ban period.

➤ Details of information disseminated to stakeholders on social media during the month - (11 WhatsApp groups in 11 harbours)

Sl. No	Date	Contents Disseminated	Social media used	No of viewers
1	02.04.22	Sea Turtle trapped in artificial fish trap and get saved by fisherman	Whatsapp	1481
2	09.04.22	Police taken action against using illegal fish trap	Whatsapp	1468
3	19.04.22	World Liver Day	Whatsapp	1449
4	22.04.22	Drone shoot of fishes in sea	Whatsapp	1435

5	22.04.22	World Earth day	Whatsapp	1420
6	23.04.22	News regarding operation "Malsya"	Whatsapp	1432
7	24.04.22	Follow 'dry day' at least once in a week	Whatsapp	1420
8	25.04.22	Blue whale rescued in China after 20 hours effort	Whatsapp	1413
9	26.04.22	Big Squid found in Japan having 80 kg in weight and 10 feet in length	Whatsapp	1396
10	26.04.22	News report regarding construction of Sea museum at Vallakkadavu	Whatsapp	1369
11	27.04.22	Ghol fish get 2.25 laks in auction at Kollam	Whatsapp	1360
12	28.04.22	Whale shark found at Kollam	Whatsapp	1353
13	28.04.22	3646 kg of chemically contaminated fish caught by Health Dept.	Whatsapp	1334
14	29.04.22	MPEDA Golden jubilee marine Quest	Whatsapp	1333
15	29.04.22	E-Tender from Cochin port for up gradation of Thoppumpady harbour	Whatsapp	1316
16	29.04.22	Matsyafed diesel pump inauguration at Koyilandi	Whatsapp	1325
17	29.04.22	Fishermen scholarship given at Ponnani	Whatsapp	1307
18	30.04.22	India is the biggest distributor of cephalopods to Europe	Whatsapp	1297

6. KARNATAKA

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	14.4.22	Udupi, Malpe and Kundapur	Meeting with HDCs regarding the Director's visit to Karnataka	-
2	15.4.22	Udupi, Malpe and Kundapur	Coordinated the visit of Director MPEDA to Malpe FH and a modern shrimp farm near Kundapur	-
3	18.4.22	MPEDA, Mangalore	Coordinated the visit of Director MPEDA to Mangalore FH, arranged a meeting with Fisheries officials and attended a meeting at RD MPEDA chaired by Director, MPEDA	-
4	21.4.22	Mangalore, Udupi, Malpe	Meeting with HDCs regarding the by-catch survey work	-
5	27.4.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-

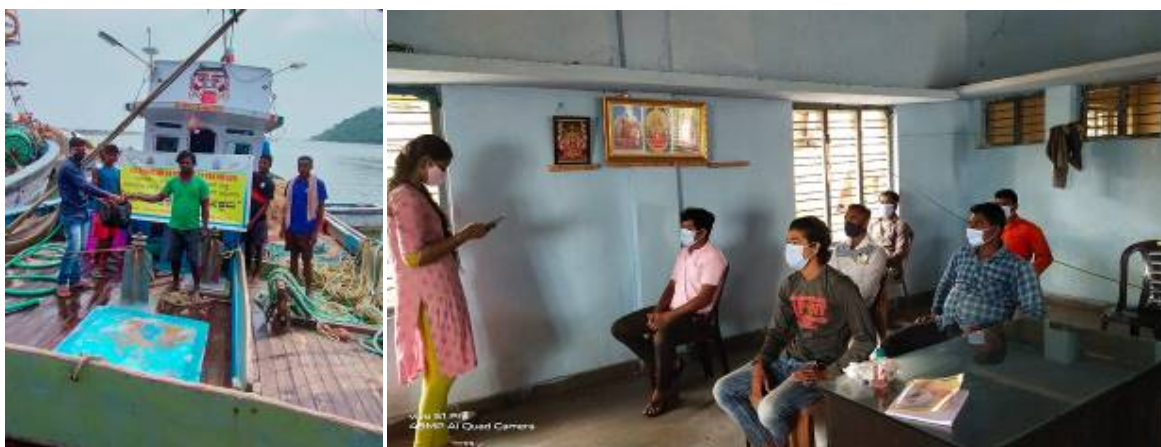


Visit of Director MPEDA to Mangalore & Malpe harbours

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

Type of programme	Bhatkal	Amdalli	Total
Awareness programme on Hygiene, Chill killing & Conservation	1	1	2

S.N.	Date	Location	Type of Activities	No: of Participants
1	26.04.22	Bhatkal	Harbour/Vessel sanitation and FQM	12
2	28.04.22	Amdalli	Harbour/Vessel sanitation and FQM	10



Awareness classes by HDC Bhatkal

➤ **Details of information disseminated to stakeholders on social media: (9 WhatsApp groups in 9 harbours)**

Sl.No:	Date	Content Disseminated	Social Media Used	No: of Viewers
1	1/04//22	Video on Biodiversity	Whatsapp	702
2	4.4.22	Pradan Mantri Matsya Sampada Yojana	Whatsapp	702
3	4.4.22	Video on Turtle release	Whatsapp	702
5	4/6/2022	Indian's marine products exports	Whatsapp, Instagram, facebook, Twitter	702
6	4/9/2022	Seafood Exports touch all time high of 7.74 billion	Whatsapp	702
7	4/9/2022	E-shram card	Whatsapp, Instagram, facebook, Twitter	702
9	4/9/2022	Department of Fisheries, & PMMSY	Whatsapp	702
10	4/10/2022	Stuffed Pomfret fried	Whatsapp	702
11	4/13/2022	Four Pillars of Responsible Aquaculture practice	Whatsapp	702
12	4/13/2022	CIFNET and MPEDA -NETFISH signed a MoU to conduct training programs	Whatsapp	702
13	4/13/2022	New ration card rules are to be applied by Central Government	Whatsapp	702
14	4/14/2022	Scuba Diving in Netrani Island, Murdeshwar	Whatsapp	702
16	4/18/2022	Want to make your diet delicious and healthy	Whatsapp	702
17	4/18/2022	How to detect adulteration	Whatsapp	702
18	4/20/2022	Birthday of Sardar Vallabhabai Patel	Whatsapp	702
19	4/21/2022	Happy Earth day	Whatsapp	702
20	4/22/2022	Notice on vacancy	Whatsapp	702
21	4/22/2022	Video on Turtle release	Whatsapp	702
23	4/22/2022	Philippine Ambassador dies in Covid	Whatsapp	702

		Quarantine in China		
24	4/22/2022	It's not too late to get hooked to books	Whatsapp	702
25	4/25/2022	India is the largest supplier of cephalopods	Whatsapp	702
26	4/27/2022	Big catches of silver Pomfret	Whatsapp	702
27	4/27/2022	Video on Turtle release	Whatsapp	702
28	4/27/2022	Prime Minister PMFME scheme	Whatsapp	702
29	4/27/2022	MPEDA Golden Jubilee Marine Quest 2022	Whatsapp	702
30	4/29/2022	Video on today's life style	Whatsapp	702

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	20.4.22	Online	Meeting with HDCs regarding the by-catch survey work	-
2	27.4.22	Online	Attended meeting arranged by NETFISH HO regarding action plan for 2022-23	-

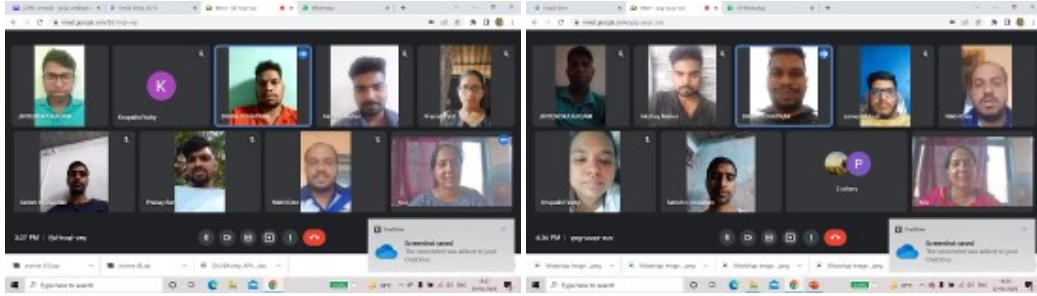
➤ Details of information disseminated to stakeholders on social media: (15WhatsApp groups in 15 harbours)

Sl. No:	Date	Content Disseminated	Social Media Used	No: of Viewers
1	06.04.22	"India's Marine Products export has achieved all time high record of US \$ 7740 Million. Video- Ghol fish auction	WhatsApp	500
2	12.04.22	Video - "World's first fishless fish"	WhatsApp	500
3	18.04.22	Information about Onboard training programme jointly by NETFISH& CIFNET	WhatsApp	500
4	30.04.22	Video from Greenpeace UK "Boulders dropped in English channel for conservation of marine resources".	WhatsApp	500

7.2 MAHARASHTRA NORTH

➤ Details of major activities of the month

S.N.	Date	Location	Type of Activities	No: of Participants
1	07.04.22	Online	Attended meeting organized by NETFISH HO	
2	20.04.22	Online	Conducted a meeting & awareness class on "Responsible Fishing For Sustainable Future" for the HDCs	9
3	22.04.22	Online	Conducted awareness class on "IUU Fishing, Harbours, Harbour Data Collectors, Catch Certification" for the HDCs	9
4	23.04.22	Palghar	Given awareness lecture to the fishers on the topic "Responsible Fishing and Quality Management" at Arnala.	3000
5	27.04.22	Online	Attended meeting organized by NETFISH HO	
6	25 th to 30 th April 2022	CIFNET Kochi	Coordinated and sent 11 fishers from North Maharashtra for the CIFNET training	11



Online Awareness trainings for HDCs

➤ Brief report on major events

NETFISH-MPEDA Maharashtra (North) along with Christian Koli Charitable Trust conducted an awareness lecture on the occasion of religious fishers festival on 23rd April 2022 at Arnala Beach, Palghar, Maharashtra. Dr. Girija Behere, SCO delivered a lecture on "Responsible Fishing and Quality Management". Nearly 3000 fishers attended the lecture. There was overwhelmed response for the awareness programme from the fishers at Arnala. After the programme, few fishers started bringing back plastic from sea to land.



Dr Girija SCO explaining on Responsible fishing for nearly 3000 fishers at Arnala

SCO, Maharashtra North and HDCs from Satpati had coordinated and sent 11 fishers from North Maharashtra along with 12 fishers from Gujarat for the free tuna long line training programme at Central Institute of Fisheries Nautical Engineering and Training (CIFNET), Kochi during 25th to 30th April 2022. Fishers were trained onboard fishing vessel for 3 days and class room training for 3 days. All the fishers have successfully completed the training on tuna long line fishing and tuna fish processing and certificates were distributed to the participants by CIFNET.



➤ **Efforts For Generating External Fund**

Sl.No:	Date	Activity done	Remarks
1	07.04.2022	Submitted project proposal for conducting training programme on value added fish products to Mangrove Foundation of Maharashtra	Evaluation is underway

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

Type of programme	Dahanu	Sassoon dock	Uttan	Satpati	Alibag	Vasai	Versova	New ferry wharf	Arnala	Total
Awareness programme by HDCs	3	3	3	3	3	3	4	3	4	29

S.N.	Date	Harbour/LC	Topic / Type of programme	No: of Participants
1	11.04.22	Dahanu	Hygienic handling of fish at harbours	6
2	14.04.22	Dahanu	Hygienic handling of fish at harbours	8
3	29.04.22	Dahanu	Vessel cleanliness and proper handling of fish	5
4	12.04.22	Sassoon dock	Square mesh, Juvenile catch	1
5	22.04.22	Sassoon dock	Square mesh, Juvenile catch	2
6	30.04.22	Sassoon dock	Square mesh, Juvenile catch	1
7	11.04.22	Uttan Pali	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing, quick chilling and juvenile fishing and TED information	4
8	18.04.22	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing and quick chilling	5
9	22.04.22	Uttan	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing and quick chilling	5
10	19.04.22	Satpati	Precooling and Good practice onboard fishing vessels	2
11	29.04.22	Satpati	Use 40 MM Square Mesh, Hygienic handling	3
12	29.04.22	Satpati	Plastic eradication, Hygienic handling	3
13	20.04.22	Alibaug	Hygienic handling at harbour	4
14	29.04.22	Alibaug	Plastic eradication and awareness on marine mammal and sea turtle release	2
15	29.04.22	Alibaug	Personal Hygiene and sanitation, Juvenile fishing	3
16	06.04.22	Vasai harbour	Good Quality of dry fish	3
17	18.04.22	Vasai harbour	Personal hygiene and hygienic handling onboard	5
18	23.04.22	Vasai Harbour	Juvenile and plastic eradication	4
19	22.04.22	Versova	Hygienic handling, use of gloves and gum boots	4
20	22.04.22	Versova	Hygienic handling, use of gloves and gum boots	2
21	22.04.22	Versova	Hygienic handling and juvenile catch	6
22	24.04.22	Versova	Hygienic handling, use of gloves and gum boots	6
23	06.04.22	New Ferry Wharf	Use of rubber handgloves and hygienic handling of fish onboard and at harbour	5
24	13.04.22	New Ferry Wharf	Use of 40 mm square mesh cod end in trawl nets	4
25	22.04.22	New Ferry Wharf	Use of ice in proper way and not reusing the slurry of the same ice again and again for fish	6
26	04.04.22	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing, quick chilling and juvenile fishing and TED information	8
27	04.04.22	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing, quick chilling and juvenile fishing and	6

			TED information	
28	06.04.22	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing, quick chilling and juvenile fishing and TED information	6
29	10.04.22	Arnala	Hygienic handling on board, importance of personal hygiene and sanitation, responsible fishing, icing, quick chilling and juvenile fishing and TED information	8



Awareness class by HDC

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

Sl.No:	Date	Content Disseminated	Social Media Used	No.of Viewers
1	01.04.2022	Welcome to New Chairman of MPEDA	WhatsApp	1612
2	05.04.2022	Daily Catch is not just for food	WhatsApp	660
3	05.04.2022	Saluting the sea crew	WhatsApp	660
4	06.04.2022	India's Marine Product Export Performance	WhatsApp	660+1612
5	07.04.2022	Content on Ghost Fishing	WhatsApp	660
6	08.04.2022	Marathi News on Land holdings of fishers	WhatsApp	660
7	11.04.2022	Health benefits of eating fish	WhatsApp	660
8	13.04.2022	India's Export Performance	WhatsApp	660
9	13.04.2022	NETFISH-MPEDA Animation film on Good Practices for Better Price	WhatsApp	660
10	13.04.2022	News on Signing of MoU between NETFISH-MPEDA and CIFNET	WhatsApp	660+1612
11	13.04.2022	News on Marine Product Export Performance of India	WhatsApp	1612
12	18.04.2022	Content on Adding fish for delicious and healthy diet	WhatsApp	660
13	19.04.2022	Video on Marine mammals caught in the net	WhatsApp	660+1612
14	20.04.2022	Marathi article in Vanarai magazine on MPEDA and its societies	WhatsApp	660
15	22.04.2022	MPEDA Golden Jubilee Quest Announcement	WhatsApp	1612
16	22.04.2022	News of MPEDA on USFDA JISFAN Training on HACCP Segment II at MPEDA, Kochi	WhatsApp	1612
17	24.04.2022	Content on Awareness meeting at Arnala on Responsible fishing and fish quality management for fishers	WhatsApp	6236 Followers
18	24.04.2022	Content on Awareness meeting at Arnala on Responsible fishing and fish quality management for fishers	WhatsApp	3595 Followers
19	24.04.2022	Content on Awareness meeting at Arnala on Responsible fishing and fish quality management	WhatsApp	75 k Followers

		for fishers		
20	24.04.2022	Content on Awareness meeting at Arnala on Responsible fishing and fish quality management for fishers	WhatsApp	1000
21	24.04.2022	MPEDA Golden Jubilee Marine Quest 2022	WhatsApp	1612
22	25.04.2022	Content on Good Practices in Fishing Harbours	WhatsApp	660
23	25.04.2022	News- Saved turtle from Ghost nets	WhatsApp	660
24	26.04.2022	Video on Use of boulders for creating artificial coral reef grounds	WhatsApp	660
25	26.04.2022	Registration link for MPEDA Golden Jubilee Marine Quest	WhatsApp	1612
26	27.04.2022	Do not mask marine life	WhatsApp	660
27	28.04.2022	Information and link for webinar for fishers on seafood nutrition by ICAR-CIFT	WhatsApp	660
28	30.04.2022	Golden Jubilee Marine Quest Rules	WhatsApp	1612

Impacts/Outcomes observed during the month

- Use of hand gloves and Gum boots while handling fish and ice at Arnala as an impact of NETFISH training programmes



- Use of brush for cleaning of boats as an impact of training programmes at Uttan
- As an impact of trainings and awareness meetings, few boats from Arnala have started bringing back plastic from the sea to land on regular basis



- As an impact of training programmes and awareness meetings by NETFISH-MPEDA, turtles caught incidentally in fishing boats from Vasai and Uttan have been released back into the sea by cutting their net.

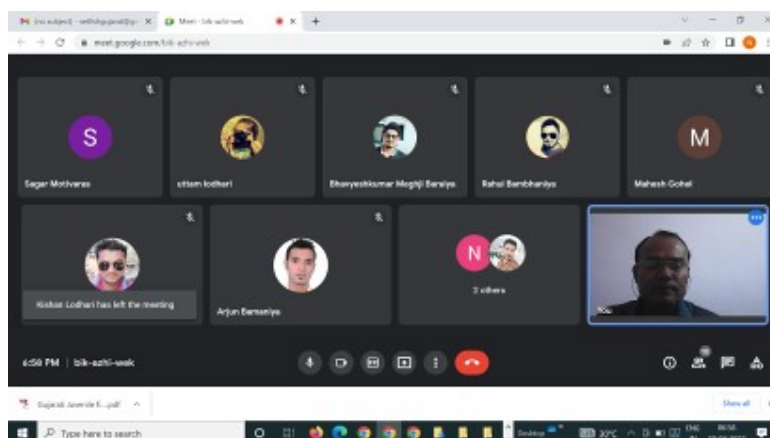


Release of sea turtle by fishermen from Vasai & Uttan in Maharashtra

8. GUJARAT

- **Details of major activities of the month**

S.N.	Date	Location	Type of Activities	No: of Participants
1	5.4.22	CMFRI, Veraval	Made necessary arrangement & Accompanied CAG audit team for visit of CMFRI seaweed cage culture site and also visited CIFT, Veraval	-
2	07.04.22	Online	Attended meeting organized by NETFISH HO & accompanied CAG audit team for processing plant visit	-
3	22.04.22	Veraval	1.Participated in Harvest Mela cum Field Day Programme organized by CMFRI , Veraval 2. SCO along with the stakeholders from Umargam had visited CIFT, Veraval and discussed on installation of Solar dryer machine at Umargam by CIFT, Veraval	-
4	27.04.22	Online	Attended meeting organized by NETFISH HO	-
5	30.04.22	Online	Conducted review meeting of HDCs	10
6	25 th to 30 th April 2022	CIFNET Kochi	Coordinated and sent 12 fishers from Gujarat for the CIFNET training	12



Review meeting of HDCs

➤ Brief report on major events

On 22nd April 2022, the State Coordinator had participated in the Sagar Harvest Mela cum Filed Day organized by CMFRI, Veraval. More than 30 people including, officials of Indian Coast Guard, Labour department, CIFT, CMFRI, NETFISH SCO, ST farmers etc. had attended the event. All the participants were taken to the Sea cage culture site where they could see the growth of lobster and sea weed in cage culture and their harvest.



➤ Awareness Classes/Meetings conducted by HDCs

Type of programme	Mangrol	Chorwad	Veraval	Porbandar	Vanakbara	Jafrabad	Okha	Total
Awareness meeting by HDCs	2	2	4	4	4	2	2	20

S.N.	Date	Harbour/LC	Topic / Type of programme	No: of Participants
1	06/04/22	Mangrol	Awareness meeting with fishers on hygienic handling and conservation	7
2	06/04/22	Okha	Awareness meeting with fishers on hygienic handling and conservation	5
3	08/04/22	Chorwad	Awareness meeting with fishers on hygienic handling and conservation	6
4	08/04/22	Veraval	Awareness meeting with fishers on hygienic handling and conservation	8
5	08/04/22	Veraval	Awareness meeting with fishers on hygienic handling and conservation	7
6	08/04/22	Porbandar	Awareness meeting with fishers on hygienic handling and conservation	5
7	09/04/22	Jafrabad	Awareness meeting with fishers on hygienic handling and conservation	7
8	10/04/22	Vanakbara	Awareness meeting with fishers on hygienic handling and conservation	6
9	10/04/22	Vanakbara	Awareness meeting with fishers on hygienic handling and conservation	6
10	10/04/22	Porbandar	Awareness meeting with fishers on hygienic handling and conservation	7
11	14/04/22	Porbandar	Awareness meeting with fishers on hygienic handling and conservation	6
12	17/04/22	Porbandar	Awareness meeting with fishers on hygienic handling and conservation	9
13	19/04/22	Mangrol	Awareness meeting with fishers on hygienic handling and conservation	10
14	21/04/22	Veraval	Awareness meeting with fishers on hygienic handling and conservation	9

			handling and conservation	
15	21/02/22	Veraval	Awareness meeting with fishers on hygienic handling and conservation	15
16	21/04/22	Vanakbara	Awareness meeting with fishers on hygienic handling and conservation	6
17	23/04/22	Chorwad	Awareness meeting with fishers on hygienic handling and conservation	8
18	23/04/22	Jafrabad	Awareness meeting with fishers on hygienic handling and conservation	6
19	24/04/22	Vanakbara	Awareness meeting with fishers on hygienic handling and conservation	9
20	26/04/22	Okha	Awareness meeting with fishers on hygienic handling and conservation	7

➤ **Details of information disseminated to stakeholders on social media: (12 WhatsApp groups in 12 harbours)**

Sl.No:	Date	Content Disseminated	Social Media Used	No: of Viewers
1	01/04/22	1.Vidoe of Whale shark released by FV IND GJ 11 MM 960	WhatsApp	>1300
2	02/04/22	1.Photos of various FV of Mangrol bring back plastic waste to land 2.Vidoe of sea turtle released by FV IND GJ 25 MM 677 3.Photos of harbor cleaning by fishermen of Okha 4.Video of Ocean Pollution	WhatsApp	>1300
3	03/04/22	1.Information about squid & Octopus 2.Photos of FV cleaning by Porbandar fishermen after unloading the catch 3. Photos of various FV of Mangrol bring back plastic waste to land	WhatsApp	>1300
4	04/04/22	1.Information about proper icing in fish catch to reduce post harvest loss 2.Video on square mesh 3.Information about plastic waste	WhatsApp	>1300
5	05/04/22	1.Information about Rock lobster & plastic waste dumping into sea	WhatsApp	>1300
6	06/04/22	1.Information about ghost fishing, fish & nutrition 2.Video on plastic waste & sustainable fishing	WhatsApp	>1300
7	07/04/22	1.Video on Marine safety & life saving appliances 2.Information about plastic in human blood 3.Photos of awareness meeting conducted by HDC Mangrol	WhatsApp	>1300
8	08/04/22	1.Photos of awareness meeting conducted by HDC, Porbandar & Chorwad 2.Information about blue swimming crab & bio plastic 3.Video on Open sea cage culture	WhatsApp	>1300
9	09/04/22	1.Video on use of square mesh cod end & coral reef 2.Information about benefit of eating fish & bio plastic 3.Photos of awareness meeting conducted by HDCs Veraval, Jafrabad & Okha	WhatsApp	>1300
10	10/04/22	1.Information about shrimp	WhatsApp	>1300
11	11/04/22	1.Tuna fish, plastic pollution, Bombay duck fish, etc 2.Photos of awareness meeting conducted by HDC Porbandar & Vanakbara 3.Video on restoring our Oceans 4. Photos of Various FV of Mangrol Bring back plastic waste to land	WhatsApp	>1300
12	12/04/22	1. Information about plastic waste, ornamental fish, introduction to fisheries research institute, Plastic & pollution, Top 10 Ports of India, etc.	WhatsApp	>1300

		2.Video on fish will not be available in future if not done responsible fishing		
13	13/04/22	1.Information on turtle breeding & top ten fishing harbour of world 2. Photos of various FV of Mangrol Bring back plastic waste to land	WhatsApp	>1300
14	14/04/22	1.Photos of various FV of Mangrol Bring back plastic waste to land 2.video on Whale sharks rescued from net, safe and hygiene sea food, etc 3.Photos of awareness meeting conducted by HDC Porbandar	WhatsApp	>1300
15	15/04/22	1. Information about why we should not throw plastic into sea, MM&T, etc. 2. Photos of various FV of Mangrol Bring back plastic waste to land	WhatsApp	>1300
16	16/04/22	1. Information about largest sea and largest turtle, seahorse, plastic pollution, etc. 2.Video on quality dry fish through ICAR CIFT solar dryer	WhatsApp	>1300
17	17/04/22	1.Photos of awareness meeting conducted by HDC Porbandar 2.Video on rising plastic pollution & fish is declining	WhatsApp	>1300
18	18/04/22	1.Information about plastic in a ocean & Indian white prawn 2.Netfish documentary on hygienic harvest of shrimp 3.video on why we should eat more fish 4. Photos of various FV of Mangrol Bring back plastic waste to land	WhatsApp	>1300
19	19/04/22	1.Video on Plastic pollution 2.Information about benefit of eating shrimps 3.Video of sea turtle released by Mangrol Fishermen 4.Video of Sea food signature stall	WhatsApp	>1300
20	20/04/22	1.Information about shrimps & cobia fishes 2.Video on plastic pollution 3.Photos of awareness meeting conducted by HDC, Mangrol 4. Photos of various FV of Mangrol Bring back plastic waste to land	WhatsApp	>1300
21	21/04/22	1.Video on recycling of plastic waste 2.Video on sea turtle released by Porbandar fishermen 3.Photos of awareness meeting conducted by HDC Vanakbara & Veraval 4.Information about fishing vessel cleaning	WhatsApp	>1300
22	22/04/22	1.Information about shark ray fish, life jacket , plastic waste, types of sea turtle, etc.	WhatsApp	>1300
23	23/04/22	1.photos of various types of sea turtle 2. Photos of various FV of Mangrol Bring back plastic waste to land 3.Video on Octopus farming 4.Photos of awareness meeting conducted by HDC Chorwad & Jafrabad 5.Video made by HDC Mangrol on plastic waste collected by Mangrol fishermen and its proper disposal	WhatsApp	>1300
24	24/04/22	1.Information about marine food web 2.Photos of awareness meeting conducted by HDC Vanakbara	WhatsApp	>1300
25	25/04/22	1. Photos of various FV of Vanakbara Bring back plastic waste to land 2. India is the major supplier of cephalopods in EU	WhatsApp	>1300

		3.Information about single use plastic 4.Video on effect of water pollution on environment 5.Video on outcome of FVBP conducted at Porbandar		
26	26/04/22	1.Information about juvenile fishing 2.Photos of awareness meeting conducted by HDC Okha 3.Video on fish production in India	WhatsApp	>1300
27	27/04/22	1. Photos of various FV of Mangrol Bring back plastic waste to land 2.Information about octopus & jelly fish 3.Video on MPEDA participating in Sea Food show	WhatsApp	>1300
28	28/04/22	1. Video on MPEDA participating in Sea Food show 2.Information about eel fish, over fishing & single use plastic 3.Video on sea turtle of India	WhatsApp	>1300
29	29/04/22	1.Video on importance of consuming sea foods, Plastic in Ocean & Plastic pollution	WhatsApp	>1300
30	30/04/22	1.Video on turtle diaries –leatherback turtle 2.Information about three spot crab 3.Video - why is the bombil fish called Bombay duck 4.Video on Whale shark released by Mangrol fishermen	WhatsApp	>1300
31	31/03/22	1.Video on what is single use plastics 2.Out come photos & video of FV of Mangrol 3. Information about plastic particle found in human blood.	WhatsApp	>1300



Some of the messages disseminated in Whatsapp groups to stop juvenile fishing and to conserve the marine eco system

Impacts/Outcomes observed during the month

- Fishermen of Pornbandar, Mangrol and Vanakbara bring plastic waste from fishing back to the land for safe disposal.



- Okha Fishermen themselves cleaning fishing harbor and surroundings



- Fishermen of Porbandar release sea turtles caught incidentally during fishing back into sea

