



# FISH FOR THE FUTURE 2021

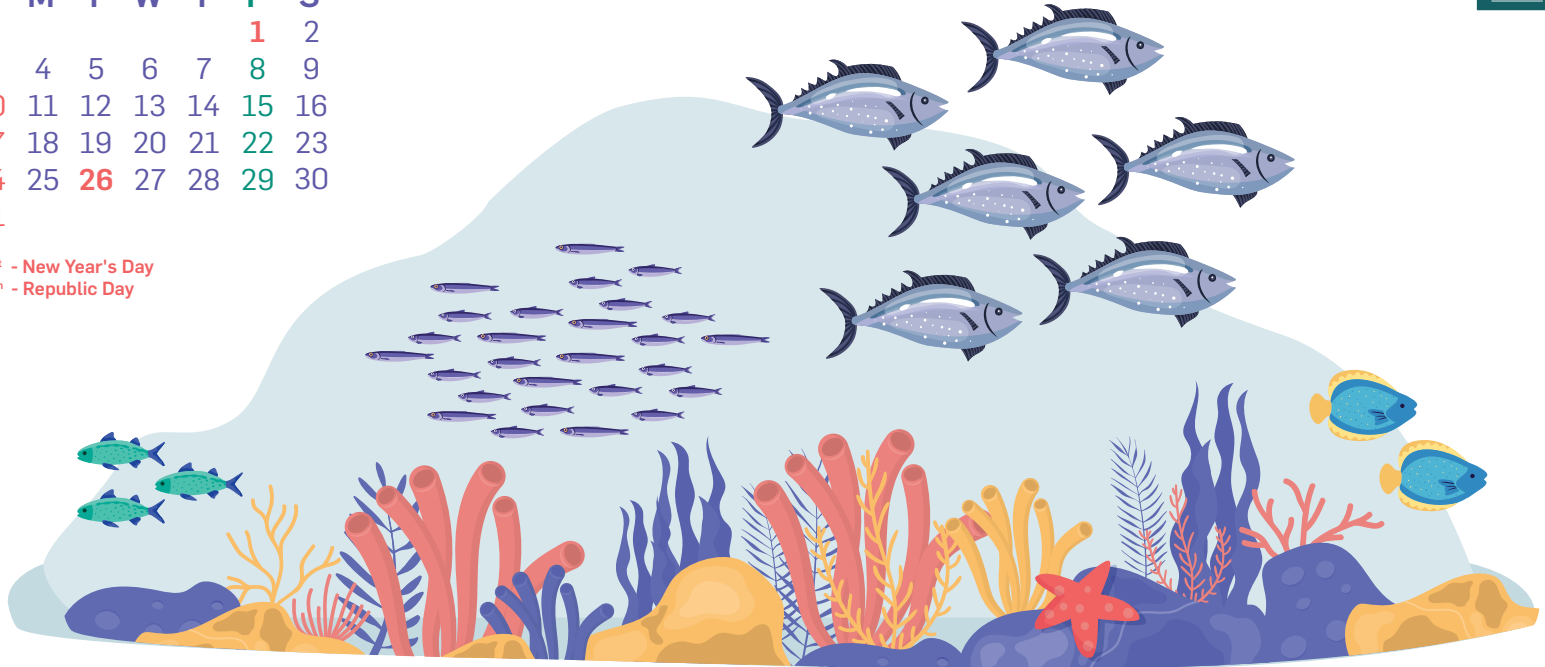


**Fish for the Future** is a series of calendars celebrating the Lakshadweep Islands and their unique, traditional pole and line tuna fishery and highlighting community efforts in monitoring their fishery resources. This year, the calendar is being published at a time when the whole world is struggling with the impacts of the ongoing COVID-19 pandemic. **The 2021 edition** emphasizes the role that local fishing communities can play in managing their fisheries sustainably by engaging with other stakeholders and underscores the importance of having resilient and self-reliant fishery management systems for a post-COVID world. The boats showcased in this calendar have been participating actively in Dakshin Foundation's on-going community-based fisheries monitoring programme in Agatti, Kadmat, Kavaratti and Minicoy in the Lakshadweep Islands.

# JANUARY

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01<sup>st</sup> - New Year's Day  
26<sup>th</sup> - Republic Day



**Crew:** Mullar (Owner), Dharvesh M.K., Mohammed Shafi, Koya, Ahmad Irshad, Ummer, Ashraf, Abdul Najeeb, Aboo Backer, Ubais, Abdul Rasak, Ayoob Khan, Abdullah.

*There is a little bit  
of the ocean in all of us.*

The ocean is where it began;  
it breathed life into all living creatures  
and continues to be intricately woven  
with our lives. As time goes by,  
the weave gets tighter.

# FEBRUARY

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**Crew:** Fathima Thakandugothi (Owner), Mohammed Kunnuge, Hussain Badage, Hasrath Ali D.K., Hassan Badage, Mohmmmed Badage, Moosa Reva, Moosa Vadika, Moosa Badage, Moosa Alihaji, Hussain K.M., Mubarak R.M., Aslam Sampa, Mohammed Zaheer K., Mohammed Umburuka.

*If it's sustainable, if it's selective, it has to be "pole and line!"*

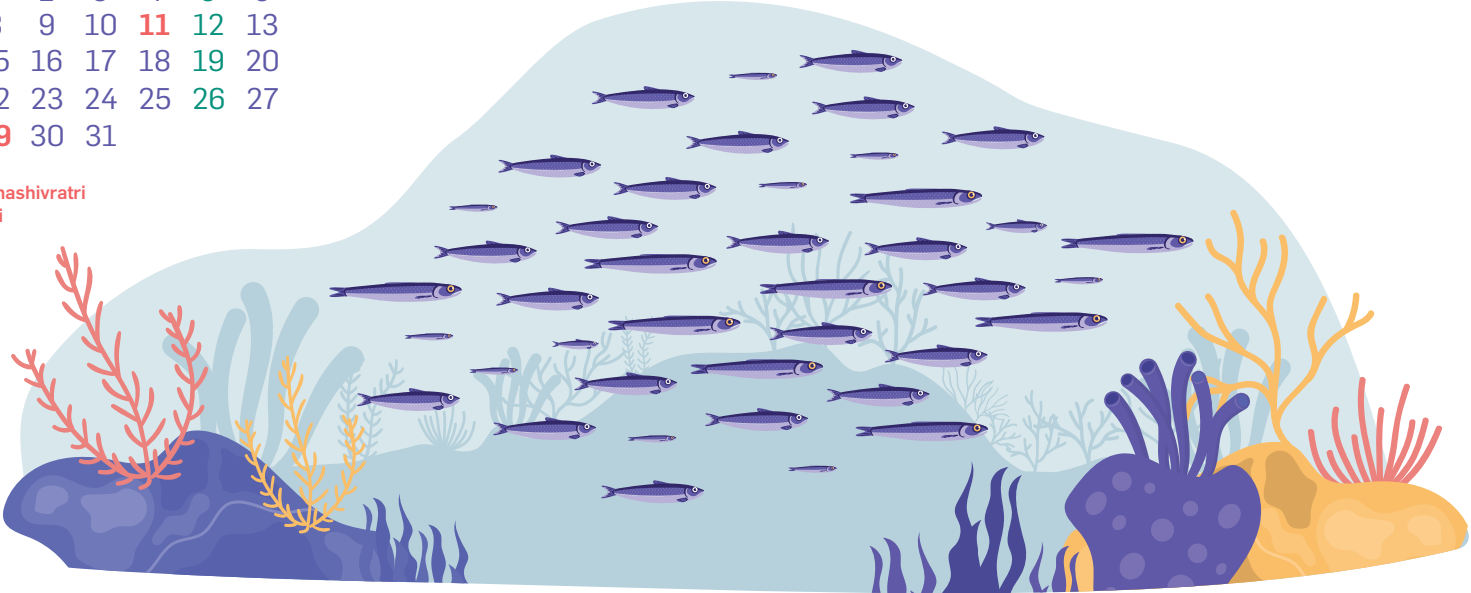
Lakshadweep has had a tradition of tuna fishing in an environmentally responsible way. By catching tuna one by one, the pole and line fishing technique makes sure there is tuna for today and tomorrow, ensuring food and livelihood security for islanders.



# MARCH

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11<sup>th</sup> - Mahashivratri  
29<sup>th</sup> - Holi



Crew: Abdu Rahiman (Owner), Umar, Jabir, Savad, Aboo Backer, Yukeena, Fathahudheen, Muhammed, Hussain, Nasar, Shukoor, Rafeek, Abookasim.

*No chala, no choora!*

Baitfish is critical for catching tuna. By taking good care of our baitfish resources, healthy stocks can be maintained, for the present and the future.

# APRIL

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02<sup>nd</sup> - Good Friday  
04<sup>th</sup> - Easter  
14<sup>th</sup> - Ambedkar Jayanti, Vishu  
25<sup>th</sup> - Mahavir Jayanti



## THAJUL ANBIYA



**Crew:** Mohammed Haneefa (Owner), Mohammed, Umar Koya, Hashim, Siddique, Kunnikoya, Busar Jamhar, Abdulla Badarudheen, Shihab, Abdul Bari, Abdul Kalam.

*Before catching a fish,  
allow it to breed!*

Refugia are areas reserved to give fish time to breed. Such reserves, if managed by fishers through mutual co-operation, can resolve the baitfish crunch, providing ample amounts of bait for catching tuna.

# MAY

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01<sup>st</sup> - May Day  
13<sup>th</sup> - Eid-ul-Fitr  
26<sup>th</sup> - Buddha Purnima



**Crew:** Mohammad Ali (Owner), Jamaludheen, Irshad, Afsal, Jabir, Jabbar, Siyad, Noushad, Jabbar K.

## *Who can feel the pulse of the ocean better than a fisher?*

Fishers are the custodians of great wealth in the form of traditional knowledge that stems from direct observations and ancient wisdom about the sea. This is their greatest strength which can be channelled into stewardship. Thus, who better than Lakshadweep's fishers to manage its fishery resources sustainably?

# JUNE

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**ATHIRIBIDHARU**

**Crew:** Moosa L.G.F. (Owner), Hassan A.T.B., Samusudeen K.L.F., Moosa D.B., Ahmad A.T.B., Mohammed V.A., Ibrahim A.T.B., Ishaqu E.G., Ali L.G.F., Akbar M.B.G.

## *Communities can participate in fisheries monitoring!*

Lakshadweep fishers participating voluntarily in community-based fisheries monitoring activities have demonstrated the potential to collect valuable information on the islands' tuna fisheries. Fishers can also help report violations and illegal fishing activities and are thus natural allies for enforcement agencies.

# JULY

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20<sup>th</sup> - Eid-ul-Adha (Bakrid)



**Crew:** Nijamudheen (owner), Dilshad, Shahir Khan, Hussain, Usman, Samad, Sharafudheen, Yakoob, Saleem, Saifudheen, Rasheed.

## *Fishers as managers.*

Communities can play a vital role in managing fisheries at the local level. Creative approaches, different forms of knowledge, along with unity and co-operation can lead to effective fisheries management. One way to do this is co-management!

# AUGUST

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15<sup>th</sup> - Independence Day  
19<sup>th</sup> - Muharram  
21<sup>st</sup> - Thiruvonam



**Crew:** Barkath (Owner), Dahabudheen Anees, Nikshad, Vajid Khan, Darvesh, Thajudheen, Sudeer Khan, Yukeena, Yousef, Dalhath.

## *The need for multi-stakeholder involvement.*

We have seen the success of coordinated efforts in dealing with the COVID-19 pandemic. Similarly, for co-management to work, collective action is a must. Synergy between different stakeholders such as fishers, government agencies, scientists and traders, can pave the way for a resilient co-management platform.

# SEPTEMBER

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10<sup>th</sup> - Ganesh Chaturthi



**ZAYAN SIDDEEK**

**Crew:** Siddeek Odivalimalige (Owner), Asif Kanduvaluge, Mohammed Thamburuganduge, Moosa Heukagothi, Asif Muthege, Hassan Thamburuganduge, Ibrahim Faikage, Moosa Valugothi, Ali Kaunikagothi, Ibrahim L.G.A.

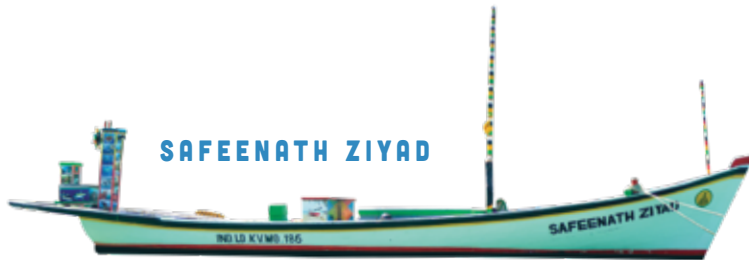
## *Thinking big.*

Once a co-management platform is created, it can even be used for addressing issues beyond fisheries such as public health management, groundwater conservation, pollution and waste management. It provides an opportunity for stakeholders to come together and solve common problems.

# OCTOBER

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02<sup>nd</sup> - Gandhi Jayanti  
15<sup>th</sup> - Dussehra  
19<sup>th</sup> - Eid-e-Milad



**Crew:** Sundharibi (Owner), Abdul Nazer P., Aseeb B., Zakariya P.S., Niyas, Sahabudheen A., Yahya P.S., Hashim E.P., Asfar T.P., Nisam M.P., Sadham Hussain B.

## *Moving beyond theory!*

Lakshadweep fishers have proven that co-management can be put into practice by coming together to discuss and address issues around baitfish management. This was a first step towards managing fishery resources in a participatory and co-operative way.

# NOVEMBER

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04<sup>th</sup> - Deepavali  
19<sup>th</sup> - Guru Nanak Jayanti



Crew: Sadik S. (Owner), Saifudheen, Sharafudheen, Savad, Hassan, Abdullah, Nusaimudheen, Khalid, Ahsanul Banna, Jaffer Sadik, Abdurahiman, Hassan M.I., Mahmood.

## *Small islands, big transformations!*

Strengthening local management systems with people at its core will help islands like the Lakshadweep ensure food, health and livelihood security even in times of disasters and serve as examples for the rest of the world to learn from.

# DECEMBER

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19	20	21	22	23	24	25
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25<sup>th</sup> - Christmas Day



JELPARI

IND-LD-MY-MO-26

SHAHBAZ



IND.LD.MY.MO.18

SHAHBAZ

ANNAR



ANNAR

IND.LD.MY.MO.125

MOHAMMED SWAID



IND-LD-MY-MO-23

MOHAMMED SWAID

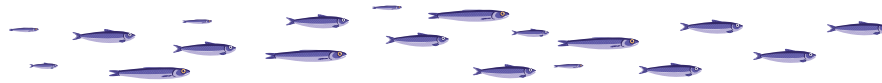
SEAHORSE



IND-LD-MY-MO-54

## Special Thanks!

We would also like to thank the owners and crew members of the boats **Shahbaz**, **Annar**, **Mohammed Swaid**, **Jelpari**, and **Seahorse** for their continued support and participation in the community-based fisheries monitoring programme.



**Dakshin Foundation** is a non-profit, non-governmental organization that works towards natural resource conservation and management through approaches that are based on sound science while promoting sustainable livelihoods, social development and environmental justice. In Lakshadweep, our work aims to strengthen fisheries co-management by engaging with the local fishing community and other fishery stakeholders. Through stakeholder participation, we hope to increase stewardship as well as provide a platform for policy-making and management.

Dakshin Foundation's community-based fisheries monitoring programme in Lakshadweep was co-created with fishers and began in January 2014 with the objective of involving local fisherfolk in knowledge generation and fisheries management. The larger aim of the programme is to strengthen the pole and line fishery to ensure sustainable livelihoods while preserving marine biodiversity. The programme is adapted from time to time to meet the requirements of the community.

Our work in the Lakshadweep Islands is supported by the Lakshadweep Administration, Department of Science and Technology, Department of Fisheries and Department of Environment and Forests. We would like to particularly thank the Lakshadweep fishing community without whom this work would not have been possible.

This calendar is a community outreach initiative as part of the 3-year collaborative project between Dakshin Foundation and Tata Trusts, which is aimed at creating systems for sustainable and participatory management of fisheries in the Lakshadweep Islands.

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