

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 4037
TO BE ANSWERED ON 18.08.2025

Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI)

4037. SHRI BIDYUT BARAN MAHATO:
SHRI DINESHBHAI MAKWANA:
SMT. KAMLESH JANGDE:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the current status of mangrove plantation and restoration under the MISHTI Scheme across the country, State/UT-wise;
- (b) the details of the livelihood opportunities generated for local coastal communities through MISHTI, if any;
- (c) whether the Government is planning to promote eco-tourism and allied activities in the restored mangrove areas under MISHTI; and
- (d) if so, the details thereof, State/UT-wise including Chhattisgarh?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI KIRTI VARDHAN SINGH)

- (a) As a part of Budget Announcement 2023-24, the Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI) has been launched on 5th June 2023 to restore and promote mangroves as unique, natural eco-system and for preserving and enhancing the sustainability of the coastal habitats. The objective of MISHTI is to restore mangrove forests by undertaking mangrove reforestation/ afforestation measures along the coast of India. Implementation of activities under MISHTI commenced in FY 2023–24 through convergence with various schemes, including State/National CAMPA, MGNREGS, and State Plans. So far, an area of 22,560.34 ha has been taken up through convergence across 13 States/UTs for plantation and restoration of degraded mangroves. The State/UT-wise details are provided in Annexure 1.
- (b) The MISHTI programme encompasses both core activities, such as plantation and restoration, and support activities, which include livelihood diversification, awareness generation and capacity building, research and development, publicity and outreach, monitoring and evaluation, and the promotion of ecotourism through Self-Help Groups (SHGs). As per the plans received from the States under MISHTI, the support activities are being undertaken in the second year, after the completion of preparatory work, through convergence with State/National CAMPA, MGNREGS, State Plans, etc. In addition, local

communities have a central role in implementing core activities such as nursery raising, plantation, mangrove monitoring, seed collection, channel excavation, feeder/field channel construction, and seed dibbling in mangrove plantation and restoration programmes

- (c) & (d) The Central Government has amended the *Van (Sanrakshan Evam Samvardhan) Adhiniyam*, 1980, and as per the amended provisions, eco-tourism has been made a forestry activity for promoting eco-tourism in the country. Promotion of mangrove-based eco-tourism is one of the activities under the MISHTI program and is being supported through the National CAMPA based on plans received from the respective States/UTs. The State-wise details for proposed allocations for eco-tourism as per the plans received from States/UTs are provided in Annexure 2. The MISHTI scheme is specifically for the degraded mangrove areas along the coasts of India; hence the State of Chhattisgarh is not covered under the programme.

Annexure 1

Annexure referred to in reply to part (a) of the Lok Sabha Un-Starred Question No. 4037 due for reply on 18.08.2025 by Shri Bidyut Baran Mahato, Shri Dineshbhai Makwana, Smt. Kamlesh Jangde, regarding “Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI)”

Table: The State/UT wise mangrove plantation and restoration through convergence since the inception of the MISHTI

(Area in Ha)

S. No.	States/UTs	2023-24	2024-25	Total
1	Maharashtra	138.77	53.20	191.97
2	Andhra Pradesh	137.26	700.50	837.76
3	Puducherry	0.00	6.00	6.00
4	Lakshadweep	0.003	0.003	0.006
5	Goa	35.80	6.00	41.80
6	West Bengal	10.00	0.00	10.00
7	Andaman & Nicobar Islands	14.50	2.50	17.00
8	Karnataka	135.00	220.00	355.00
9	Gujarat	6930.00	12290.00	19220.00
10	Odisha	402.00	359.00	761.00
11	Dadra and Nagar Haveli and Daman and Diu	40.92	10.00	50.92
12	Kerala	8.88	0.00	8.88
13	Tamil Nadu	570.00	490.00	1060.00
Total		8423.13	14137.2	22560.34

Annexure 2

Annexure referred to in reply to part (c)&(d) of the Lok Sabha Un-Starred Question No. 4037 due for reply on 18.08.2025 by Shri Bidyut Baran Mahato, Shri Dineshbhai Makwana, and Smt. Kamlesh Jangde regarding “Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI)”

Table: The details of funds allocated for Eco-tourism activities in the plans submitted by the States/UTs for funding from National CAMPA

(Rs. In Crores)

S. No.	State/UT	Total funds allocated for Ecotourism
1	Gujarat	7.00
2	West Bengal	4.83
3	Kerala	0.00
4	Puducherry	1.00
5	Andhra Pradesh	0.00
6	Odisha	0.044
	Total	12.874