

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
STARRED QUESTION NO. 322
TO BE ANSWERED ON 24.03.2025

Mangrove Forests in Andhra Pradesh

322*. SHRI G M HARISH BALAYOGI:

Will the MINISTER OF ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the details of mangrove forests including mangrove cover in the State of Andhra Pradesh during the last five years, district and year-wise;
- (b) the details regarding the extent of degraded mangrove forests in Andhra Pradesh during the last five years, district and year-wise;
- (c) the details regarding the mangrove restoration works undertaken in the State, district-wise;
- (d) whether any mangrove restoration works have been undertaken under the Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and if so, the details thereof including the number of people employed and the funds allocated for these activities in the State during the last five-years, district and year-wise; and
- (e) the total funds allocated, released and utilized under various schemes for the maintenance and restoration of mangrove forests in the State during the last five years, district-wise ?

ANSWER

MINISTER FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI BHUPENDER YADAV)

- (a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARA (A) TO (E) OF THE LOK SABHA STARRED QUESTION NO. *322 DUE FOR REPLY ON 24/03/2025 REGARDING “MANGROVE FORESTS IN ANDHRA PRADESH” RAISED BY SHRI G M HARISH BALAYOGI, HON’BLE MEMBER OF PARLIAMENT

(a) & (b) Forest Survey of India (FSI) assesses the country's forest cover, including mangrove cover, every two years and publishes the findings in the India State of Forest Report (ISFR). According to the India State of Forest Report (ISFR) 2023, a total area of 421.43 sq.km has been reported to be under mangrove cover in Andhra Pradesh. During 2019-2023 there is an increase of 17.29 sq.km area in the mangrove cover in the state of Andhra Pradesh. Konaseema district has witnessed a decrease of 0.67 sq. km in mangrove forest during 2019-2023 period. The district-wise details are as follows:

All figures are in Sq. km

Districts	2019	2021	2023
Bapatla	68.0	71.07	72.92
Eluru	0	0.02	0.02
Kakinada	188.06	112.77	113.79
Konaseema		75.09	74.42
Krishna	137.08	138.57	148.45
Prakasam	1.0	0.69	0.75
Sri Potti Sriramulu Nellore	10.0	8.65	8.66
Srikakulam	0	0.28	0.82
Tirupati	0	1.23	1.29
Visakhapatnam	0	0.05	0.31
Total	404.14	408.42	421.43

(c) As per the information received from Andhra Pradesh Forest Department, details of mangrove restoration work undertaken during 2024-25 are as follows:

District	Area (ha)
Bapatla	80.00
Krishna	50.0
WLM, Rajahmundry	13.0
Dr. Br.Konaseema	18.0
WLM, Eluru	100.0
Potti Sriramulu Nellore	15.0
Total	276.0

(d) The Andhra Pradesh Forest Department has informed that no mangrove restoration work has been undertaken under the Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS).

(e) Over the past five years, mangrove restoration has been carried out under schemes such as Compensatory Afforestation Fund Management and Planning Authority (CAMPA) and Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI). The district-wise details of fund allocated, released and utilized between financial year 2020-2021 and 2024-2025 of the said scheme are attached as an Annexure.

**Fund allocated, released and Utilized under various schemes for maintenance and restoration of mangroves forest in Andhra Pradesh
between financial year 2020-2021 and 2024-2025.**

**Scheme: Compensatory Afforestation Fund Management and Planning Authority, (CAMPA)
(Rs. in Lakh)**

District	2020-2021			2021-2022			2022-2023			2023-2024			2024-2025		
	All.	Rel.	Ut.	All.	Rel.	Ut.	All.	Rel.	Ut.	All.	Rel.	Ut.	All.	Rel.	Ut.
Bapatla	0	0	0	0	0	0	0	0	0	2.66	2.66	2.66	12.1	0	0
Krishna	213	0	0	0	0	0	0	0	0	0	0	0	24	24	24
Dr. B.R. Ambedkar Konaseema	0	0	0	0	0	0	0	0	0	5.25	5.25	5.25	8.22	7.59	7.59
WLM , Eluru	80	2.21	2.21	45	18.7	18.7	105.7	0	0	127.9	125	125	128	76.49	76.5

(All. - Allocation, Rel. – Released, Ut.- Utilized)

**Program: Mangrove Initiative for Shoreline Habitats & Tangible Incomes (MISHTI)
(Rs. in Lakh)**

District/ Division	Allocated	Released	Utilized
Bapatla	416.988	320.760	72.94
Kakinada	38.904	29.920	9.67
WLM , Eluru	291.37	224.140	193.59
Machipatnam	86.737	66.720	0
Dr. B.R. Ambedkar Konaseema	364.91	280.700	205.798
Nellore	25.467	19.560	2
Total	1224.376	941.800	483.998