

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 136
TO BE ANSWERED ON 03.02.2025

Green India Mission

136. SHRI ARVIND DHARMAPURI
SHRI Y S AVINASH REDDY

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

- (a) the details of progress made in achieving updated Nationally Determined Contributions (NDCs) under the Paris Agreement;
- (b) whether implementation of the Green India Mission (GIM) Programme in the country launched to support the States in their effort of afforestation has achieved its objectives and if so, the details thereof;
- (c) the percentage hectares of degraded forest land that has been restored under the Green India Mission since its inception;
- (d) the details of funds earmarked, released and utilized during the last five years, State-wise; and
- (e) the details of the steps taken/proposed to be taken by the Government under Green India Mission to promote green cover in the country?

ANSWER

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

- (a) India updated its Nationally Determined Contribution (NDC) targets to the following quantifiable targets viz; (i) To achieve about 50 percent cumulative electric power installed capacity from non-fossil fuel-based energy resources by 2030 (ii) To create an additional carbon sink of 2.5 to 3 billion tonnes of CO₂ equivalent through additional forest and tree cover by 2030; and (iii) To reduce the Emissions Intensity of its GDP by 45 percent by 2030, from the 2005 level. Between 2005 and 2020, India's emission intensity of its GDP reduced by 36% and as of December 2024, the share of non-fossil fuel based power generation capacity in the country is at 47.1%, while during 2005-2021 period, additional carbon sink of 2.29 billion tonnes of CO₂ equivalent has been created.
- (b) to (e) National Mission for a Green India (GIM) is one of the eight Missions outlined under the National Action Plan on Climate Change. It aims at protecting, restoring, and enhancing India's forest cover and responding to Climate Change by undertaking eco-restoration activities in the forest and non-forest areas. The activities under GIM were started in the FY 2015-16. So far, an amount of Rs. 962.87 Crores has been released to seventeen States and one Union Territory for creation of plantation/eco-restoration over an area of 155130 ha. The States are

considered for funding under GIM after evaluation of their Perspective Plan and Annual Plan of Operations prepared in accordance with the guidelines of GIM. Based on the targets proposed by the States/UTs and approved by National Executive Council of Green India Mission as per availability of funds and as per the actual progress done by the state, funds are released to the States/UTs in the subsequent years. The State-wise details of funds earmarked/released and utilized under GIM during the last five years are given in **Annexure-1**. As per India State of Forest Report (ISFR) 2023, total forest and tree cover of the country has increased by 1445.81 km² as compared to the last assessment of 2021. The Ministry of Environment, Forest and Climate Change supports the States/UTs under various programmes/schemes including Green India Mission (GIM), for taking up the eco-restoration activities (including afforestation) to improve and increase the forest cover in the country.

Annexure-1**Table: Funds earmarked/released and utilized during last five years (2019-20 to 2023-24) under Green India Mission****(Rs. in Crores)**

Sl. No.	States	Release	Utilized
1	Andhra Pradesh	2.02	2.74
2	Arunachal Pradesh	34.71	10.56
3	Chhattisgarh	12.91	11.38
4	Haryana	17.15	16.82
5	Himachal Pradesh	17.09	9.01
6	Jammu & Kashmir	32.22	31.76
7	Karnataka	14.27	13.56
8	Kerala	16.32	16.32
9	Madhya Pradesh	75.49	88.92
10	Maharashtra	0.00	1.78
11	Manipur	35.19	26.28
12	Mizoram	107.96	86.83
13	Odisha	79.00	74.91
14	Punjab	14.62	12.50
15	Sikkim	27.16	27.16
16	Uttarakhand	122.22	130.84
17	West Bengal	10.95	10.18
18	Uttar Pradesh	5.43	3.98
	Total	624.71	575.55

Note: The fund utilized also include the utilization of unspent funds available with the States from release of previous year.
