GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTION NO. 3504 TO BE ANSWERED ON 11.08.2025

Tree Plantation under Grants-in-Aid Scheme

3504. SHRI MUKESHKUMAR CHANDRAKAANT DALAL:

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

- (a) the details of the hectares of land being covered for tree plantation under the Grants-in-Aid Scheme for Tree Plantation's since its inception, State/UT and yearwise;
- (b) the details of the saplings planted and the total area covered under the said scheme and the measures taken/being taken to ensure their survival and growth, State and year-wise;
- (c) the details of the financial assistance provided for planting and maintaining trees under the said scheme and in which manner the sanctioned amount is disbursed to Non-Governmental and Voluntary Organizations;
- (d) the details of the measurable outcomes or environmental benefits have been achieved under the aforementioned Scheme; and
- (e) the steps taken or proposed/to be taken by the Government to increase awareness among NGOs and local communities to encourage greater participation under the scheme?

ANSWER

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

(a) & (b) The Ministry is implementing a Central Sponsored Scheme National Mission for a Green India (GIM) for taking up the tree plantation and eco-restoration in the selected landscapes which requires reciprocal financial obligation from the respective States and UTs.. 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 plantation activities in the forest and non-forest areas in the selected landscapes. GIM activities were started in the FY 2015-16. So far, seventeen States namely Andhra Pradesh, Arunachal Pradesh, Chhattisgarh, Haryana, Himachal Pradesh, Karnataka Kerala, Madhya Pradesh, Maharashtra, Manipur, Mizoram, Odisha, Punjab, Sikkim, Uttarakhand, West Bengal, Uttar Pradesh and one union territory Jammu & Kashmir have been taken up under Green India Mission. The State wise and year wise detail of area taken up for creation of plantation/eco-restoration under Green India Mission is detailed in Annexure-1.

To ensure the survival rate and growth, monitoring of plantations under the Green India Mission (GIM) is carried out through a multi-tiered approach involving both State and Central level mechanisms. States/UTs conduct annual physical

verification of plantation sites to assess the survival rate of saplings and document reasons for any observed mortality. Further, the State Forest Department takes corrective interventions including focused maintenance drives to address site-specific challenges regarding survival rate. As part of their annual progress reports, States submit *.kml files* and geo-tagged photographs of plantation sites to the Ministry, which are used for centralized verification and monitoring.

- (c) The activities under GIM are being taken up in the selected landscapes through active participation of Joint Forest Management Committees (JFMCs). The statewise detail of funds released/financial assistance provided to the States under Green India Mission is given in Annexure-2.
- (d) The Green India Mission (GIM) has significantly contributed to the overall increase in India's forest & tree cover. According to the India State of Forest Reports, forest cover have increased from approximately 794245.00 sq km in 2015 to 827356.95 sq km in 2023, representing a net increase of about 33111.95 sq km. These gains are attributable to various afforestation and restoration initiatives carried out at both state and central levels, including the Green India Mission.
- (e) The Ministry has undertaken initiatives to raise awareness and encourage participation of local communities such as promotion of "Ek Ped Maa Ke Naam" campaign to foster emotional and community connection to tree planting. The Ministry is also using digital platforms like MeriLiFE portal and other social media outreach to engage a wider audience, including youth and urban NGOs, for enhanced outreach and transparency.

Annexure referred to in reply of part (a) & (b) of the Lok Sabha Unstarred Question No. 3504 regarding 'Tree Plantation under Grants-in-Aid Scheme' raised by Shri Shri Mukeshkumar Chandrakaant Dalal due for reply on 11.08.2025.

The State wise and year wise detail of area taken up for creation of plantation/eco-restoration under Green India Mission:

(Area in Ha)

Sl. No.	States	2015- 16	2016- 17	2017- 18	2018- 19	2019- 20	2020- 21	2021- 22	2022- 23	2023- 24	2024- 25	Total creation of plantation/eco-restoration
1	Andhra Pradesh	0	534	0	0	0	899	0	0	0	0	1,433
2	Arunachal Pradesh	0	0	0	0	0	0	0	0	4,412	902	5,314
3	Chhattisgarh	19,128	0	0	0	0	0	0	0	0	0	19,128
4	Haryana	0	0	0	0	0	0	0	1,301		0	1,301
5	Himachal Pradesh	0	0	0	0	0	0	0	574	556	169	1,299
6	Jammu & Kashmir	0	0	0	0	0	0	951	115	712	0	1,778
7	Karnataka	760	0	0	600	0	560	405	397	0	0	2,722
8	Kerala	0	2,762	6,253	0	631	2,171	480	0	0	0	12,297
9	Madhya Pradesh	0	0	0	10,554	8,236	680	0	7,127	6,234	0	32,831
10	Maharashtra	0	0	0	5,223	0	0	0	0	0	0	5,223
11	Manipur	8,798	0	0	0	0	2,942	2,692	0	0	2,056	16,488
12	Mizoram	0	19,643	0	0	0	0	0	0	0	0	19,643
13	Odisha	2,178	21	21	6,965	7,450	1,473	2,603	0	0	0	20,711
14	Punjab	0	1,286	1,732	0	0	1,100	875	1,575	0	0	6,568
15	Sikkim	0	0	0	1,509	0	0	2,474	2,584	0	0	6,567
16	Uttarakhand	0	0	0	7,483	0	0	1,706	3,297	2,350	0	14,836
17	West Bengal	0	0	0	0	0	0	995	1,611	0	0	2,606
18	Uttar Pradesh*	0	0	0	0	0	0	0	0	0	0	0
	Total		24,246	8,006	32,335	16,317	9,825	13,181	18,581	14,264	3,127	1,70,745

^{*}The GIM activities were started in 2024-25 and the state has taken advance work only for taking up the creation/plantation activities in current financial year.

Annexure referred to in reply of part (c) of the Lok Sabha Unstarred Question No. 3504 regarding 'Tree Plantation under Grants-in-Aid Scheme' raised by Shri Shri Mukeshkumar Chandrakaant Dalal due for reply on 11.08.2025.

The State wise detail of fund released under Green India Mission from FY 2015-16 to till date:

(Rs. in Crore)

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Sl. No.	States	Total Funds Released
1	Andhra Pradesh	6.19
2	Arunachal Pradesh	34.71
3	Chhattisgarh	72.84
4	Haryana	47.73
5	Himachal Pradesh	17.09
6	Jammu & Kashmir	36.72
7	Karnataka	23.66
8	Kerala	41.88
9	Madhya Pradesh	123.26
10	Maharashtra	10.30
11	Manipur	65.72
12	Mizoram	160.21
13	Odisha	88.37
14	Punjab	26.95
15	Sikkim	42.73
16	Uttarakhand	167.59
17	West Bengal	10.95
18	Uttar Pradesh	5.43
	Total	982.34
