GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA UNSTARRED QUESTION NO. 1354 TO BE ANSWERED ON 31.07.2025

Plantation and Conservation of Trees

1354. SHRI NAVEEN JAIN:

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

- (a) whether Government is going to introduce any new scheme for the conservation of trees and increasing forest area, if so, the details of the new scheme and until when it would be implemented;
- (b) whether Government is monitoring the tree plantation done on special occasions, if so, the number of trees planted during last five years along with the number of trees surviving out of that; and
- (c) whether Government is considering to implement any mandatory rule for tree plantation while according approval to building construction map, if not, whether any such plan is in the offing?

ANSWER

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

- (a) The Government is undertaking afforestation and tree plantation under the overarching theme of 'Ek Ped Maa Ke Naam' campaign launched on 5th June, 2024 with the objective of increasing the green cover of the country through voluntary planting of trees on a "Whole of Government" and "Whole of Society" approach." At present, afforestation is being done through ongoing schemes such as the National Mission for Green India (GIM), Nagar Van Yojana (NVY), Mangrove Initiative for Shoreline Habitat and Tangible Benefits (MISHTI), Compensatory Afforestation Fund Management and Planning Authority (CAMPA) etc. along with specific State funded initiatives and there is no new scheme on the anvil.
- (b) Tree plantation, including those conducted on special occasions, are monitored through a multi-tiered mechanism involving both State and Central agencies. States/UTs conduct physical verification and submit geo-tagged photographs and .kml files of plantation sites to the Ministry. The details of plantation activities in States and UTs, over the last five years, under various schemes are detailed in **Annexure-I**.

The survival of planted trees is dynamic and varies due to a range of factors including soil quality, climatic conditions, water availability, protection from grazing and fire, pest and disease pressures, post-plantation care, seasonal variability etc. The survival rate of plantations is regularly assessed by State Forest Departments, with corrective maintenance measures being implemented as necessary and a comparison between the total forest and tree cover as reported in the India State of Forest Report (ISFR) 2019 and 2023 shows an increase of 20,080.95 km² in the country.

(c) The Environmental Impact Assessment (EIA) Notification, 2006, and its amendments mandate tree plantation for building projects of certain categories, effected through the Environmental Management Plan (EMP) and Environmental Clearance (EC) conditions. The Terms of Reference (ToR) for EIA study requires a Greenbelt/Landscaping Plan, specifying area and species. ECs include binding conditions for greenbelt development in addition to compensatory planting for any trees removed. The Ministry along with the States/UTs encourage and promote voluntary plantations and also provide necessary support wherever applicable.

Annexure I

Annexure referred to in reply of part (b) of the Rajya Sabha Unstarred Question No. 1354 regarding 'Plantation and Conservation of Trees' raised by Shri Naveen Jain due for reply on 31.07.2025

State/UT- wise details of plantation activities under various schemes in last five years:

State/U	T- wise details of plantation activities under State/Union Territory	Area (Ha) 2020-21 to 2024-25
1	Andhra Pradesh	586640
2	Arunachal Pradesh	20021
3	Assam	45433
4	Bihar	280421
5	Chhattisgarh	233399
6	Goa	1090
7	Gujarat	1138066
8	Haryana	118312
9	Himachal Pradesh	123637
10	Jharkhand	172387
11	Karnataka	273437
12	Kerala	31087
13	Madhya Pradesh	405541
14	Maharashtra	203814
15	Manipur	29850
16	Meghalaya	4134
17	Mizoram	19856
18	Nagaland	13665
19	Odisha	503574
20	Punjab	119726
21	Rajasthan	378180
22	Sikkim	16347
23	Tamil Nadu	164235
24	Telangana	1550871
25	Tripura	62288
26	Uttarakhand	186084
27	Uttar Pradesh	2349729
28	West Bengal	179647
29	Andaman & Nicobar Islands	15909
30	Chandigarh	322
31	Dadra & Nagar Haveli & Daman & Diu	2874
32	Delhi	30595
33	Jammu and Kashmir	114190
34	Ladakh	334
35	Lakshadweep	42
36	Puducherry	2183
Total		9377919