

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**STARRED QUESTION NO: 174**  
TO BE ANSWERED ON 29.11.2019

**Tree Plantation Programme**

\*174. SHRI RAMESH BIDHURI:  
SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH:

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

- (a) whether tree plantation is very necessary for protection of environment as well as for water harvesting and if so, the details thereof;
- (b) whether the Government provides any financial assistance to the States to carry out tree plantation programmes, if so, the details thereof and if not, the reasons therefor;
- (c) the amount of funds proposed to be provided in this regard;
- (d) whether the Government has given any direction to the NCT of Delhi to run tree plantation programme and if so, the details thereof; and
- (e) whether the Government is considering to run tree plantation programmes in the entire country on the lines of Bihar and if so, the details thereof?

**ANSWER**

**MINISTER FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE**  
**(SHRI PRAKASH JAVADEKAR)**

(a) to (e) A statement has been laid on the Table of the House.

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**Statement referred to in reply to part (a) to (e) of Lok Sabha Starred Question No.174 due for reply on 29.11.2019 by Shri Ramesh Bidhuri & Shri Rajiv Ranjan Singh Alias Lalan Singh regarding Tree Plantation Programme**

- (a) Yes Sir, tree plantation is necessary for protection of environment as well as for water harvesting. Forests and trees are important for maintaining hydrological cycle, help in recharging the aquifers, reducing runoff, and maintain the flow of water in rivers and streams. Tree plantations also help in reducing global warming by absorbing the greenhouse gases, check soil erosion, aid pollution reduction and maintains biodiversity and ecological balances.
- (b) to (e) Government provides financial support to various states to take up tree plantation programmes. The Ministry of Environment, Forest and Climate Change implements two major afforestation schemes namely National Afforestation Programme (NAP) for tree plantation in degraded forests through people's participation and National Mission for a Green India (GIM), for plantation on landscape basis. An area over 2 million hectare was sanctioned for afforestation with an investment of about Rs.3874 crore under NAP since its launching year 2000. Under GIM, an amount of about Rs. 300 crore has been released for preparation of bridge plan and implementation of perspective plan since 2011-12 to 2018-19. In the current financial year an amount of Rs. 128 crores has been allocated for NAP and GIM. The state-wise details of total funds provided under NAP and GIM during the last three years is given in Annexure. In addition, this ministry also encourages plantation/afforestation through people's movement under School Nursery Yojana and Nagar Van Udyan Yojana. An amount of Rs.1.54 crore (for 505 school nurseries) & Rs. 51.24 crore (for 46 Nagar van udyans) respectively have been released under the schemes.

Besides, the funds collected under Compensatory Afforestation Fund Management and Planning Authority (CAMPA), as compensatory levies from states *inter-alia*, is also used in plantation activity including compensatory afforestation by States/UTs. Government of India has disbursed an amount of Rs.47,436 crore from National Fund to 27 State funds as share of respective states as per Compensatory Fund Act, 2016 the state-wise details of which is given in Annexure II.

Further, tree plantation, being a multi-departmental, multi-agency activity, are also being taken up cross-sectorally under various programmes/funding sources of other ministries such as MGNREGA, Pradhan Mantri Krishi Sinchayee Yojana (PMKSY), Agro-forestry Mission, National Bamboo Mission and also through state plan budget.

Besides central tree plantation/afforestation schemes, all State governments including Bihar, choose their own specific tree plantation programme based on need & budget availability for implementation, such as mass plantation drive involving public participation, theme based plantation, externally aided projects etc.

MoEF&CC coordinates and monitors the afforestation /Tree Plantations activities, across various States and agencies in the country and also issues advisories/directives on various occasions like World Environment Day, Van Mahotsav, World Forestry Day etc. to all the State/UT Governments to take up tree plantation under various schemes, and on all available vacant land within and outside forest areas. The ministry is the nodal organization for fixing of afforestation/tree plantation targets annually under Twenty Point Programme. This year also MoEF&CC has issued directives to all the states, including NCT of Delhi, to take up large scale plantation with main focus in drought affected areas, preferably in the micro catchments and vacant lands with plantations of local indigenous plants suitable for conservations and percolation of water. MoEF&CC has also advised States to involve communities, educational institutions and local bodies in afforestation plan.

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**Annexure I**

**Annexure referred to in reply to part (b) to (e) of the Lok Sabha Starred Question No. 174 due for reply on 29.11.2019 by Shri Ramesh Bidhuri & Shri Rajiv Ranjan Singh Alias Lalan Singh regarding Tree Plantation Programme**

**State-wise Details of total funds released during the last three years (2016-17 to 2018-19) under National Afforestation Programme (NAP) and Green India Mission (GIM)**

**(Rs. In crores)**

Sl. No.	State	NAP	GIM
1	Andhra Pradesh	11.07	4.18
2	Bihar	6.41	-
3	Chhattisgarh	23.6	36.54
4	Gujarat	4.36	-
5	Haryana	6.21	-
6	Himachal Pradesh	4.65	-
7	Jammu & Kashmir	7.20	-
8	Jharkhand	-	-
9	Karnataka	21.56	3.35
10	Kerala	-	-
11	Madhya Pradesh	20.52	24.16
12	Maharashtra	26.82	10.30
13	Orissa	19.47	7.53
14	Punjab	-	6.22
15	Rajasthan	3.35	-
16	Tamil Nadu	3.63	-
17	Telangana	-	-
18	Uttar Pradesh	3.54	-
19	Uttarakhand	5.94	-
20	West Bengal	-	-
	<b>Total (Other States)</b>	<b>168.33</b>	<b>92.28</b>
	<b>North Eastern states</b>		
21	<i>Arunachal Pradesh</i>	0.86	-
22	<i>Assam</i>	0.58	-
23	<i>Manipur</i>	8.79	19.12
24	<i>Meghalaya</i>	2.39	-
25	<i>Mizoram</i>	20.33	52.24
26	<i>Nagaland</i>	17.47	-
27	<i>Sikkim</i>	11.07	3.32
28	<i>Tripura</i>	4.94	-
	<b>Total (NE States)</b>	<b>66.43</b>	<b>74.68</b>
	<b>G. Total</b>	<b>234.76</b>	<b>166.96</b>

## Annexure II

**Annexure referred to in reply to part (b) to (e) of the Lok Sabha Starred Question No. 174 due for reply on 29.11.2019 by Shri Ramesh Bidhuri & Shri Rajiv Ranjan Singh Alias Lalan Singh regarding Tree Plantation Programme**

**State-wise Details of Transfer of funds from the National Authority to States Authority - 29.08.2019**

<b>Sl.No.</b>	<b>Name of State</b>	<b>Funds transferred (Crore Rupees)</b>
1	Andhra Pradesh	1734.81
2	Arunachal Pradesh	1588.72
3	Assam	560.81
4	Bihar	522.95
5	Chhattisgarh	5791.7
6	Madhya Pradesh	5196.69
7	Maharashtra	3844.24
8	Manipur	309.76
9	Rajasthan	1748.26
10	Goa	238.16
11	Gujarat	1484.6
12	Haryana	1282.65
13	Himachal Pradesh	1660.72
14	Jharkhand	4158.02
15	Karnataka	1350.37
16	Kerala	81.59
17	Meghalaya	163.31
18	Mizoram	212.98
19	Odisha	5933.98
20	Punjab	1040.84
21	Sikkim	392.36
22	Tamil Nadu	113.42
23	Telangana	3110.38
24	Tripura	183.65
25	Uttar Pradesh	1819.63
26	Uttarakhand	2675.09
27	West Bengal	236.48
	<b>Total</b>	<b>47436.18</b>

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