

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 867
TO BE ANSWERED ON 23.07.2021

Increase in Forest Areas

867. SHRI CHUNNI LAL SAHU:

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

- (a) the details of schemes being implemented by the Government to increase forest area in urban/rural areas during the last three years, State/UT-wise;
- (b) whether the Government is making constant efforts to promote plantation across the country; and
- (c) if so, the details and the outcome thereof, State/ UT-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)

- (a)&(b) The Ministry has been making constant efforts to promote plantation across the country and has taken several initiatives to increase the forest and tree cover in rural and urban areas of the country as under:
- i. The Ministry is implementing 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), An area over 2 million hectare was sanctioned for taking up afforestation in the States/Union Territories (UTs) with an investment of about Rs. 3936.41 crores till 2020-21 under NAP since its launch year 2000. Under GIM an amount of about Rs. 455 crore has been released to States/UTs since 2015-16 to 2020-21. The State-wise details of funds released during last three years (2018-19 to 2020-21) are given in Annexure I.
 - ii. The Government of India has disbursed an amount of Rs. 48477.77 crore from National Fund to 31 State funds as share of respective States as per Compensatory Fund Act, 2016 till 31.01.2021 for taking up various activities for improvement of forest area. State/UT wise details are given in Annexure I.
 - iii. The MoEFCC encourages plantation/ afforestation through people's participation under Nagar Van Yojana (NVY) for protection and development of urban forests. Rs. 14.10 crore has been released to 9 States for creation of Nagar Van during 2020-21 and 2021-22.

- iv. 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/ organizations and also through State Plan budgets.
 - v. The Department of Agriculture Cooperation & Farmers Welfare (DAC & FW) is implementing Sub-Mission on Agroforestry (SMAF) under National Mission for Sustainable Agriculture (NMSA) since 2016-17 as part of the recommendation of the National Agroforestry Policy 2014 to promote plantation on farmlands. The scheme is being implemented in the States which have liberalized transit regulations for selected tree species. At present scheme is being implemented in 20 States and two UTs.
 - vi. As per information received from Ministry of Housing and Urban Affairs, under Atal Mission for Rejuvenation and Urban Transformation (AMRUT), 1776 No. of parks over 3500 acres of land have been developed in the Mission cities which also contributed to the urban green cover.
 - vii. Afforestation and tree planting activities, including in non-forest areas, are also taken up under various programmes/funding sources such as Mahatma Gandhi National Rural Employment Guarantee Scheme, Pradhan Mantri Krishi Sinchayee Yojana and under the schemes/plans of States and UTs.
- (c) The multi departmental efforts has yielded good results in conserving environment by addressing the problem of deforestation, besides keeping the pace of development, which is evident from the fact that the forest cover has stabilized and has been constantly increasing over the years. The latest 'India State of Forest Report (ISFR 2019) revealed that the total forest and tree cover of the country is 807,276 square kilometres (which is 24.56 percent of the geographical area of the country) compared to 802,088 sq km (24.39 percent) in ISFR 2017. This is an increase of 5,188 sq. km. of forest and tree cover combined, at the national level, as compared to the previous assessment i.e. ISFR 2017. The State/UT wise details of forest and tree cover as per ISFR,2019 is given in Annexure II.

Annexure I

Annexure referred to in reply to part (a) & (b) of the Lok Sabha Un-starred Question No. 867 due for reply on 23.07.2021 by Shri Chunni Lal Sahu regarding 'Increase in Forest Areas'.

A. State-wise Details of total funds released during the last three years (2018-19 to 2020-21) under National Afforestation Programme (NAP) and Green India Mission (GIM)

(Rs. In crores)

Sl. No.	State	NAP	GIM
1	Andhra Pradesh	6.38	2.67
2	Bihar	1.98	-
3	Chhattisgarh	23.41	12.06
4	Gujarat	0.00	-
5	Haryana	0.00	-
6	Himachal Pradesh	0.00	17.09
7	Jammu & Kashmir	4.02	25.73
8	Jharkhand	0.00	-
9	Karnataka	0.00	6.18
10	Kerala	10.99	16.32
11	Madhya Pradesh	0.00	54.81
12	Maharashtra	8.35	10.30
13	Orissa	15.33	44.94
14	Punjab	33.48	3.19
15	Rajasthan	0.00	-
16	Tamil Nadu	1.95	-
17	Telangana	2.07	-
18	Uttar Pradesh	0.00	-
19	Uttarakhand	0.32	27.89
20	West Bengal	3.64	9.43
	Total (Other States)	111.94	230.61
	North Eastern states		
21	<i>Arunachal Pradesh</i>	0.00	-
22	<i>Assam</i>	0.58	-
23	<i>Manipur</i>	4.38	15.79
24	<i>Meghalaya</i>	0.74	-
25	<i>Mizoram</i>	15.19	43.06
26	<i>Nagaland</i>	13.03	-
27	<i>Sikkim</i>	6.85	8.63
28	<i>Tripura</i>	5.09	-
	Total (NE States)	45.85	67.48
	Grand Total	157.79	298.09

B. State-wise Details of Transfer of funds from the National Authority of CAMPA to States Authority

Sl. No.	Name of State/UT	Funds transferred (in Rs crore)
1	Andaman & Nicobar	16.41
2	Andhra Pradesh	1734.81
3	Arunachal Pradesh	1588.72
4	Assam	560.81
5	Bihar	522.95
6	Chandigarh	11.38
7	Chhattisgarh	5791.70
8	Goa	238.16
9	Gujarat	1484.60
10	Haryana	1282.65
11	Himachal Pradesh	1660.72
12	Jammu & Kashmir	764.54
13	Jharkhand	4158.02
14	Karnataka	1350.37
15	Kerala	81.59
16	Ladakh	249.27
17	Madhya Pradesh	5196.69
18	Maharashtra	3844.24
19	Manipur	309.76
20	Meghalaya	163.31
21	Mizoram	212.98
22	Odisha	5933.98
23	Punjab	1040.84
24	Rajasthan	1748.26
25	Sikkim	392.36
26	Tamil Nadu	113.42
27	Telangana	3110.38
28	Tripura	183.65
29	Uttar Pradesh	1819.63
30	Uttarakhand	2675.09
31	West Bengal	236.48
	Total	48477.77

Annexure II

Annexure referred to in reply to part (c) of the Lok Sabha Un-starred Question No. 867 due for reply on 23.07.2021 by Shri Chunni Lal Sahu regarding 'Increase in Forest Areas'.

(Area in Sq.km)

Sl.No.	State/UT	Geographical Area	Forest & Tree Cover ISFR, 2019	Change in Forest & Tree Cover over ISFR, 2017
1	Andhra Pradesh	162968	33051	1151
2	Arunachal Pradesh	83743	67536	-235
3	Assam	78438	29735	134
4	Bihar	94163	9309	-253
5	Chhattisgarh	135192	59859	479
6	Delhi	1483	324.44	19.03
7	Goa	3702	2509	-43
8	Gujarat	196244	21769	-1012
9	Haryana	44212	3167	164
10	Himachal Pradesh	55673	16263	341
11	Jammu & Kashmir	222236	31556	500
12	Jharkhand	79716	26268	-207
13	Karnataka	191791	44832	1569
14	Kerala	38852	24080	800
15	Madhya Pradesh	308252	85821	334
16	Maharashtra	307713	61584	1071
17	Manipur	22327	17020	-546
18	Meghalaya	22429	17829	26
19	Mizoram	21081	18447	-206
20	Nagaland	16579	12848	-20
21	Odisha	155707	56267	929
22	Punjab	50362	3441	-18
23	Rajasthan	342239	24742	-96
24	Sikkim	7096	3378	-1
25	Tamil Nadu	130060	31194	242
26	Telangana	112077	23096	8
27	Tripura	10486	7957	16
28	Uttar Pradesh	240928	22148	27
29	Uttarakhand	53483	25144	82
30	West Bengal	88752	18908	-75
31	A & N Islands	8249	6784	7
32	Chandigarh	114	47.03	15.47
33	Dadra & Nagar Haveli	491	235	-2
34	Daman & Diu	111	25.49	-5
35	Lakshadweep	30	27.39	-1.71
36	Puducherry	490	75.41	-5.26
	Grand TOTAL	3287469	807276.76	5188.53
