

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYASABHA
UNSTARRED QUESTION NO.2118
TO BE ANSWERED ON 04.08.2022

Expansion of forests outside forest area

2118. DR. ASHOK KUMAR MITTAL:

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

- (a) whether there is any proposal to produce good quality plants in nurseries and environmental afforestation units for expansion of forests outside the designated forest areas during the current financial year, if so, the details thereof;
- (b) further steps taken by Government along with proposed plan for restoration of ecology;
- (c) whether Government has a proposal for expansion of existing forest area in the country, if so, the details thereof; and
- (d) the details of funds provided by Government for conservation, development and promotion of forests in various States including for Punjab during the last five years and the current year?

ANSWER

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

- (a) Tree Plantation/Afforestation is a cross-sectoral and multi-agency activity taken up by various Departments, NGOs, Civil Society, Corporate bodies etc. under various Central and State Plan/Non Plan Schemes or from other resources. Afforestation is done both in forest and outside forest areas. Saplings for plantation both in forest areas and outside forest areas are raised from various nurseries established in different locations in the States with the funding sources from various schemes implemented in the States. Nurseries for producing quality planting material are established by different State forest departments and such material is also made available for expansion of forests outside designated forest areas. States are regularly advised to raise good quality planting material.
- (b) For restoration and conservation of ecology, the Government is implementing various Centrally Sponsored Umbrella schemes namely National Mission for a Green India, Integrated Development of Wildlife Habitats, Conservation of Natural Resources & Ecosystems, and National River Conservation Programme. 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. The schemes primarily supports ecological restoration through afforestation in and outside forest areas, forest landscape restoration, habitat improvement, soil and water conservation measures, protection etc.

- (c) Expansion of forest and tree cover is an inherent principle of National Forest Policy, 1988, which envisages a national goal to have a minimum of one-third of the total land area of the country under forest and tree cover. Various afforestation related schemes implemented by MoEF&CC and other ministries aim at increasing and improving forest and tree cover. State Governments also implement various schemes for restoration of degraded forest areas.
- (d) MoEF&CC provides funds for conservation, development and promotion of forests in various States under its three major schemes namely, National Afforestation Programme (NAP), Green India Mission (GIM) and Forest Fire Protection & Management Scheme (FFPM). The details of funds provided by the Government under these schemes to various States including Punjab during the last five years are given in *annexure*. NAP has been merged with GIM and an amount of Rs.289.37 crores has been allocated for the current year for GIM whereas Rs.44.19 crores has been allocated for FFPM during the current year.

Annexure

Annexure referred to in reply to part (d) of the Rajya Sabha Un-Starred Question No. 2118 due for reply on 04.08.2022 by Dr. Ashok Kumar Mittal regarding 'Expansion of forests outside forest area'.

State-wise details of funds released during the last five years (2017-18 to 2021-22) under National Afforestation Programme (NAP), Green India Mission(GIM) and Forest Fire Protection & Management Scheme(FFPM).

(A) National Afforestation Programme (NAP)

(Rs. in crore)

Sl.No.	States	2017-18	2018-19	2019-20	2020-21	2021-22
1	Andhra Pradesh	3.36	6.38			
2	Bihar	4.23		1.18	0.80	4.30
3	Chhattisgarh	10.86	7.82	5.71	9.88	5.56
4	Goa					
5	Gujarat					
6	Haryana	2.71				
7	Himachal Pradesh	1.73	2.92	0.52	0.57	
8	Jammu & Kashmir	7.20				
9	Jharkhand					
10	Karnataka	3.24	10.99			9.01
11	Kerala					
12	Madhya Pradesh	8.74	7.78		0.57	
13	Maharashtra	6.73	15.33			
14	Orissa	3.49	11.36	8.45	13.67	7.77
15	Punjab					
16	Rajasthan	1.40	1.95			
17	Tamil Nadu		2.07			
18	Telangana					
19	Uttar Pradesh	0.67	0.32			
20	Uttarakhand	3.36	2.58		1.06	
21	West Bengal					
	Total (Other States)	57.71	69.51	15.87	26.55	26.63
	North Eastern states					
22	<i>Arunachal Pradesh</i>	0.86				
23	<i>Assam</i>	0.00	0.58			
24	<i>Manipur</i>	3.20	4.38			
25	<i>Meghalaya</i>	1.65	0.74			
26	<i>Mizoram</i>	5.80	7.79		7.40	5.14
27	<i>Nagaland</i>	5.85	6.41	2.35	4.27	10.65
28	<i>Sikkim</i>	0.00	5.98		0.87	
29	<i>Tripura</i>	4.94		3.76	1.33	3.75
	Total (NE States)	22.29	25.87	6.11	13.87	19.54
	G. Total	80.00	95.38	21.98	40.42	46.17

(B) Green India Mission (GIM)**(Rs. in crore)**

Sl.No.	States	2017-18	2018-19	2019-20	2020-21	2021-22
1	Andhra Pradesh	0.45	2.67			2.02
2	Arunachal Pradesh					13.43
3	Chhattisgarh	10.95	5.36	5.04	1.66	6.12
4	Haryana					9.55
5	Himachal Pradesh				17.09	
6	Jammu & Kashmir				25.73	
7	Karnataka	0.86	1.62	2.21	2.35	4.45
8	Kerala			16.32		
9	Madhya Pradesh		24.16	30.65		18.29
10	Maharashtra		10.30			
11	Manipur	6.42	4.89	4.16	6.74	9.93
12	Mizoram	20.00	22.36	17.71	2.99	29.86
13	Odisha	1.41	4.74	14.19	26.01	17.74
14	Punjab	6.22	0.00	3.19		3.32
15	Sikkim		3.32	3.12	2.19	7.77
16	Uttarakhand				27.89	33.99
17	West Bengal			9.43		
	Total	46.30	79.43	106.01	112.65	156.46

(C) Forest Fire Protection and Management Scheme (erstwhile Intensification Of Forest Management Scheme-IFMS)

(Rs. in Crores)

Sl.No.	States	2017-18	2018-19	2019-20	2020-21	2021-22
	Other States					
1	Andhra Pradesh	0.00	2.60	2.16	0.00	0.00
2	Bihar	0.75	0.57	2.08	2.34	0.00
3	Chhattisgarh	1.68	1.05	3.92	0.00	1.41
4	Gujarat	0.75	0.92	1.84	1.86	1.00
5	Goa	0.00	0.88	0.00	0.00	0.57
6	Haryana	0.75	0.00	0.49	0.00	0.00
7	Himachal Pradesh	2.77	0.00	2.00	2.03	1.16
8	Jharkhand	1.05	1.08	2.22	1.53	1.36
9	Karnataka	1.05	1.75	1.37	2.19	1.57
10	Kerala	2.35	2.80	2.57	0.00	3.63
11	Madhya Pradesh	1.68	6.28	3.27	2.70	0.00
12	Maharashtra	3.22	7.87	4.28	4.55	0.00
13	Orissa	1.68	4.35	4.64	4.01	8.40
14	Punjab	0.75	0.00	0.14	0.00	0.00
15	Rajasthan	1.05	0.99	0.00	0.97	1.27
16	Tamil Nadu	1.05	0.00	1.55	0.00	2.39
17	Telangana	1.05	0.00	0.00	1.67	0.00
18	Uttar Pradesh	0.75	1.01	0.98	1.47	1.12
19	Uttarakhand	1.68	4.38	4.80	0.00	3.54
20	West Bengal	0.75	0.54	0.96	0.79	1.33
	Total	24.80	37.06	39.26	26.11	28.75
	NE & Sikkim					
1	Assam	0.00	0.93	0.00	0.00	0.00
2	Arunachal Pradesh	1.02	0.89	0.00	0.00	0.90
3	Manipur	2.20	2.31	0.55	3.17	0.87
4	Meghalaya	1.05	1.14	0.74	0.73	0.00
5	Mizoram	0.91	1.10	1.08	1.12	0.87
6	Nagaland	0.93	0.83	0.80	0.88	0.65
7	Sikkim	1.49	0.00	2.94	0.00	0.90
8	Tripura	0.66	1.10	1.03	0.46	0.82
	Total	8.24	8.30	7.15	6.36	5.00
	Union Territories					
1	A & N Islands	0.09	0.26	0.00	0.00	0.00
2	Chandigarh	0.08	0.01	0.00	0.00	0.51
3	D&N Haveli	0.00	0.00	0.00	0.00	0.00
4	Daman & Diu	0.00	0.00	0.00	0.00	0.00
5	Jammu & Kashmir	0.75	0.00	0.00	0.00	0.00
6	Lakshadweep	0.00	0.00	0.00	0.00	0.00
7	New Delhi	0.30	0.00	0.00	0.00	0.00
8	Pondicherry	0.30	0.50	0.00	0.00	0.00
	Total	1.52	0.77	0.00	0.00	0.51
	Grand Total	34.56	46.13	46.41	32.47	34.26
