

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO.4203
TO BE ANSWERED ON 13/12/2019

Afforestation Units

4203. SHRI P. RAVEENDRANATH KUMAR:

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) the further steps taken by the Government along with the proposed plan for restoration of ecology;
- (c) whether the Government has a proposal for the expansion of existing forest area in the country, if so, the details thereof; and
- (d) the details of funds provided by the Government for conservation, development and promotion of forests in the various States including Tamil Nadu during the last five years and the current year, State/UT-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI BABUL SUPRIYO)

- (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. No separate proposals for establishing nursery for good quality material is available, however, the funds released under various schemes of the ministry are inclusive of nursery raising to produce quality planting material. States are also 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 Tamil Nadu during the last five years and the current year are given in annexure.

Annexure

Annexure referred to in reply to part (d) of the Lok Sabha Un-Starred Question No. 4203 due for reply on 13.12.2019 by Shri P. Raveendranath Kumar regarding 'Afforestation Units'.

State-wise details of funds released during the last five years (2014-15 to 2018-19) and current year under National Afforestation Programme (NAP), Green India Mission (GIM) and Forest Fire Protection & Management Scheme (FFPM).

(A) National Afforestation Programme (NAP)

Sl. No.	State	Amount Released (Rs. in crore)					
		2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 (Till November, 2019)
1	Andhra Pradesh	4.56	0.87	1.33	3.36	6.38	
2	Bihar	7.00	5.01	2.18	4.23		
3	Chhattisgarh	20.00	10.20	4.92	10.86	7.82	5.71
4	Goa	0.00	0.00	0.00			
5	Gujarat	10.50	8.54	4.36			
6	Haryana	11.00	0.72	3.50	2.71		
7	Himachal Pradesh	0.73	0.00	0.00	1.73	2.92	0.52
8	Jammu & Kashmir	3.59	0.00	0.00	7.20		
9	Jharkhand	8.60	0.00	0.00			
10	Karnataka	21.35	1.05	7.33	3.24	10.99	
11	Kerala	2.82	1.02	0.00			
12	Madhya Pradesh	21.00	9.45	4.00	8.74	7.78	
13	Maharashtra	35.00	14.90	4.76	6.73	15.33	
14	Orissa	17.92	9.49	4.62	3.49	11.36	8.45
15	Punjab	1.87	0.00	0.00			
16	Rajasthan	3.35	0.75	0.00	1.40	1.95	
17	Tamil Nadu	4.25	1.42	1.56		2.07	
18	Telangana	2.03	0.00	0.00			
19	Uttar Pradesh	12.00	2.68	2.55	0.67	0.32	
20	Uttarakhand	2.50	3.05	0.00	3.36	2.58	
21	West Bengal	0.78	0.00	0.00			
	Total (Other States)	190.85	69.16	41.10	57.71	69.51	14.69
	North Eastern states						
22	<i>Arunachal Pradesh</i>	0.15	0.00	0.00	0.86		
23	<i>Assam</i>	0.00	2.56	0.00	0.00	0.58	
24	<i>Manipur</i>	8.00	3.67	1.21	3.20	4.38	
25	<i>Meghalaya</i>	3.61	1.35	0.00	1.65	0.74	
26	<i>Mizoram</i>	15.00	10.17	6.74	5.80	7.79	
27	<i>Nagaland</i>	11.00	0.00	5.21	5.85	6.41	2.35
28	<i>Sikkim</i>	6.00	1.52	5.09	0.00	5.98	
29	<i>Tripura</i>	9.17	5.73	0.00	4.94		3.76
	Total (NE States)	52.93	25.00	18.25	22.29	25.87	6.11
	G. Total	243.78	94.16	59.35	80.00	95.38	20.80

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(B) Green India Mission (GIM)

(Rs. In lakhs)

Sl. No.	States	Total Funds Released during 2015-16 to 2018-19	Funds Released in Current year (2019-20)
1	Andhra Pradesh	416.75	
2	Chhattisgarh	5992.907	503.61
3	Karnataka	440.456	220.99
4	Kerala	914.82	1631.8
5	Manipur	2747.516	416.23
6	Mizoram	5224.75	1770.9
7	Odisha	936.774	1418.9
8	Punjab	1233.26	318.57
9	Uttarakhand	2020.9	
10	Madhya Pradesh	2415.9	
11	Maharashtra	1030.188	
12	Sikkim	332.36	312.42
13	Tamil Nadu*		
Total		23706.581	6593.451

** An amount of Rs. 72.15 lakhs were released to Tamil Nadu State during 2011-12 for carrying out preparatory activities under GIM, prior to the approval of the Mission*

The funds could not be released during 2014-15 as the GIM implementation Guidelines were approved in November, 2014

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

(Rs. in Lakhs)							
S. No.	States	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20(as on 20.11.2019)
Other States							
1	Andhra Pradesh	0.00	0.00	0.00	0.00	260.06	216.13
2	Bihar	0.00	59.09	88.59	75.00	57.17	208.16
3	Chhattisgarh	411.96	120.75	211.04	168.00	104.60	0.00
4	Gujarat	349.71	179.99	122.26	75.00	92.16	183.92
5	Goa	0.00	0.00	0.00	0.00	87.83	0.00
6	Haryana	149.56	77.86	93.91	75.00	0.00	49.26
7	Himachal Pradesh	365.90	302.16	331.36	276.70	0.00	199.99
8	Jammu & Kashmir	0.00	193.93	95.61	75.00	0.00	0.00
9	Jharkhand	303.03	83.62	199.63	105.00	107.84	222.02
10	Karnataka	266.54	228.19	203.27	105.00	174.70	136.75
11	Kerala	183.76	86.00	163.65	234.53	279.57	0.00
12	Madhya Pradesh	701.07	420.00	281.15	168.00	628.25	0.00
13	Maharashtra	228.02	447.32	372.58	321.58	787.28	331.42
14	Orissa	220.50	136.00	266.14	168.00	435.00	378.66
15	Punjab	0.00	77.00	0.00	75.00	0.00	13.56
16	Rajasthan	205.09	112.54	174.22	105.00	98.82	0.00
17	Tamil Nadu	0.00	203.02	74.29	105.00	0.00	0.00
18	Telangana	160.73	0.00	0.00	105.00	0.00	0.00
19	Uttar Pradesh	218.36	156.15	139.72	75.00	100.61	0.00
20	Uttarakhand	332.57	356.83	304.03	168.00	438.38	480.03
21	West Bengal	115.46	0.00	92.83	75.00	54.14	95.61
	Total	4212.26	3240.45	3214.28	2554.81	3706.41	2515.51
NE & Sikkim							
1	Assam	0.00	0	0.00	0.00	93.23	0.00
2	Arunachal Pradesh	219.59	85.07	181.34	102.00	89.08	0.00
3	Manipur	0.00	240.76	125.02	219.88	230.54	55.34
4	Meghalaya	0.00	180.26	126.57	104.63	113.53	73.94
5	Mizoram	256.27	153.17	131.29	90.59	110.47	0.00
6	Nagaland	225.13	122.6	170.01	92.56	83.12	79.95
7	Sikkim	162.17	150	119.73	148.59	0.00	96.47
8	Tripura	243.84	147.19	190.76	66.00	109.73	103.43
	Total	1107.00	1079.05	1044.72	824.25	829.70	409.13
Union Territories							
1	A & N Islands	0.00	28.00	56.23	9.00	26.41	0.00
2	Chandigarh	0.00	36.99890	74.52	8.00	1.00	0.00
3	D&N Haveli	0.00	0.00	0.00	0.00	0.00	0.00
4	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00
5	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00
6	New Delhi	0.00	0.00	50.00	30.00	0.00	0.00
7	Pondicherry	37.77	0.00	0.00	30.00	49.84	0.00
1	Total	37.77	65.00	180.75	77.00	77.25	0.00
1	Grand Total	5357.03	4384.50	4439.75	3456.06	4613.36	2924.64