

Forest cover in the country

†44. DR. KIRODI LAL MEENA: Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

(a) the details of the forest area in terms of hectares in the country and the percentage thereof, State-wise;

(b) the national average of the forest area in terms of the hectare and its percentage;

(c) whether Government contemplates to launch any new initiative for increasing the forest cover in the country;

(d) if so, the details thereof, and

(e) the details of funds provided by Government for protection, development and promotion of forests in States, including Rajasthan, during the last three years and the current year, scheme-wise, State-wise and year-wise?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI BABUL SUPRIYO): (a) and (b) As per India State of Forest Report-2019 published by Forest Survey of India, the State/UT-wise details of Recorded Forest Area (RFA) in terms of hectares are given in Statement-I (See below).

(c) to (e) The Ministry is taking several initiatives for increasing the forest cover in the country. These include ongoing Centrally Sponsored Schemes of the Ministry such as National Afforestation Programme (NAP), National Mission for a Green India (GIM) and Development of Wildlife Habitats (DWH). The recently promulgated Compensatory Afforestation Fund Rules, 2018 also contain provisions for taking up assisted natural regeneration, artificial regeneration and silvicultural operations in forests which contribute to increase in forest cover. The Ministry also supports school nursery and urban forestry programmes through people's participation.

†Original notice of the question was received in Hindi.

Afforestation activities 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 State/UT governments.

Details of fund released by the Ministry to the States/UTs including Rajasthan for protection, development and promotion of forests under NAP, GIM and DWH during the last three years and current year are given in Statement-II, III, IV respectively (*See below*). Details of funds released to States/UTs including Rajasthan under Compensatory Afforestation Fund during the last three years and 2019-20 (Part) by the Ad-hoc Compensatory Afforestation Fund Management and Planning Authority are given in Statement-V (*See below*). After formation of National Authority under Compensatory Afforestation Fund (CAF) Act, 2016, a sum of ₹ 47436.18 Crore has been deposited in State funds as per the provision of the CAF Act, 2016. State-wise details of fund deposited in State fund including Rajasthan are given in Statement-VI (*See below*).

The multi departmental efforts have yielded good results in conserving and developing forests 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 increasing over the years.

Statement-I

Details of Recorded Forest Areas in States and UTs as per ISFR-2019

(Area in hectare)

State/ UT	Geographical Area (GA)	Recorded Forest Areas (RFA)			Total RFA (2019)	% of GA
		Reserved Forests	Protected Forests	Unclassed Forests		
1	2	3	4	5	6	7
Andhra Pradesh	162,96,800	31,95,900	5,06,900	23,000	3,72,5800	22.86
Arunachal Pradesh	83,743,00	10,58,900	9,77,900	31,03,900	5,14,0700	61.39
Assam	78,438,00	17,86,400	0	8,96,800	26,83,200	34.21
Bihar	9416300	69,300	6,18,300	100	6,87,700	7.30
Chhattisgarh	13519200	25,78,200	24,03,600	9,95,400	59,77,200	44.21
Delhi	1,48300	7800	2400	0	10,200	6.88
Goa	3,70200	25,300	0	97,200	1,22,500	33.09
Gujarat	196,24400	14,37,300	2,88,600	4,38,800	21,64,700	11.03
Haryana	44,21200	24,900	1,15,800	15,200	1,55,900	3.53
Himachal Pradesh	55,67300	1,89,800	33,13,000	2,00,500	37,03,300	66.52
Jammu and Kashmir	222,23600	17,64,300	2,55,100	3600	20,23,000	9.10

Written Answers to

[3 February, 2020]

Unstarred Questions

129

1	2	3	4	5	6	7
Jharkhand	79,71,600	4,38,700	19,18,500	3300	23,60,500	29.61
Karnataka	191,79,100	28,69,000	3,93,100	5,66,300	38,28,400	19.96
Kerala	38,85,200	11,30,900	0	0	11,30,900	29.11
Madhya Pradesh	308,25,200	61,88,600	31,09,800	1,70,500	94,68,900	30.72
Maharashtra	307,71,300	49,54,600	6,73,300	53,0000	61,57,900	20.01
Manipur	22,32,700	1,46,700	4,17,100	11,78,000	17,41,800	78.01
Meghalaya	22,42,900	1,11,300	1200	8,37,100	9,49,600	42.34
Mizoram	21,08,100	4,48,300	0	1,15,800	5,64,100	26.76
Nagaland	16,57,900	23,400	0	8,38,900	8,62,300	52.01
Odisha	155,70,700	36,04,900	25,13,300	2200	61,20,400	39.31
Punjab	50,36,200	4400	1,13,700	1,90,300	3,08,400	6.12
Rajasthan	342,23,900	12,47,500	18,21,700	2,04,500	32,73,700	9.57
Sikkim	7,09,600	5,45,200	38,900	0	5,84,100	82.31
Tamil Nadu	130,06,000	20,29,300	1,78,200	80,200	22,87,700	17.59
Telangana	112,07,700	20,35,300	5,93,900	61,200	26,90,400	24.00
Tripura	10,48,600	4,17,500	200	2,11,700	6,29,400	60.02

130 Written Answers to

[RAJYA SABHA]

Unstarred Questions

Uttar Pradesh	240,92800	12,07,100	1,15,700	3,35,400	16,58,200	6.88
Uttarakhand	53,48300	26,54,700	9,88,500	1,56,800	38,00,000	71.05
West Bengal	88,75200	7,05,400	3,77,200	1,05,300	11,87,900	13.38
Andaman and Nicobar Islands	8,24900	5,61,300	1,55,800	0	7,17,100	86.93
Chandigarh	11,400	3200	0	300	3500	30.70
Dadra and Nagar Haveli	49,100	19,900	500	0	20,400	41.55
Daman and Diu	11,100	0	0	800	800	7.21
Lakshadweep	3000	0	0	0	0	0.00
Puducherry	490	0	200	1100	1300	2.65
TOTAL	32,87,46900	4,34,70500	2,19,432	1,13,88100	7,67,41900	23.34

Source: State/UT Forest Departments

Written Answers to

[3 February, 2020]

Unstarred Questions 131

Statement-II*Details of State-wise funds released under National Afforestation Programme*

(₹ in crore)

Sl. No.	State	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
1	2	3	4	5	6
1.	Andhra Pradesh	1.33	3.36	6.38	0.00
2.	Bihar	2.18	4.23	0.00	1.18
3.	Chhattisgarh	4.92	10.86	7.82	5.71
4.	Goa	0.00	0.00	0.00	0.00
5.	Gujarat	4.36	0.00	0.00	0.00
6.	Haryana	3.50	2.71	0.00	0.00
7.	Himachal Pradesh	0.00	1.72	2.92	0.52
8.	Jammu and Kashmir	0.00	7.20	0.00	0.00
9.	Jharkhand	0.00	0.00	0.00	0.00
10.	Karnataka	7.33	3.24	10.99	0.00
11.	Kerala	0.00	0.00	0.00	0.00
12.	Madhya Pradesh	4.00	8.74	7.78	0.00
13.	Maharashtra	4.76	6.73	15.33	0.00
14.	Odisha	4.62	3.49	11.36	8.45
15.	Punjab	0.00	0.00	0.00	0.00
16.	Rajasthan	0.00	1.40	1.95	0.00
17.	Tamil Nadu	1.56	0.00	2.07	0.00
18.	Telangana	0.00	0.00	0.00	0.00
19.	Uttar Pradesh	2.55	0.67	0.32	0.00
20.	Uttarakhand	0.00	3.36	2.58	0.00
21.	West Bengal	0.00	0.00	0.00	0.00
22.	Arunachal Pradesh	0.00	0.86	0.00	0.00
23.	Assam	0.00	0.00	0.58	0.00

1	2	3	4	5	6
24.	Manipur	1.21	3.19	4.38	0.00
25.	Meghalaya	0.00	1.65	0.74	0.00
26.	Mizoram	6.74	5.80	7.79	0.00
27.	Nagaland	5.21	5.85	6.41	2.35
28.	Sikkim	5.09	0.00	5.98	0.00
29.	Tripura	0.00	4.94	0.00	3.76
TOTAL		59.35	80.00	95.38	21.98

Statement-III*State-wise details of funds released under
Green India Mission*

(₹ in crore)

Sl. No.	State	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
1.	Andhra Pradesh	1.0553	0.4460	2.6662	-
2.	Chhattisgarh	20.2301	10.9527	5.3607	5.0360
3.	Karnataka	0.8685	0.8573	1.6233	2.2099
4.	Kerala	-	-	-	16.3181
5.	Manipur	7.8228	6.4157	4.8881	4.166
6.	Mizoram	9.8835	20.00	22.3640	17.7090
7.	Odisha	1.3896	1.4055	4.7433	14.1891
8.	Punjab	-	6.2173	-	3.1857
9.	Uttarakhand	-	-	-	-
10.	Madhya Pradesh	-	-	24.1591	30.6529
11.	Maharashtra	-	-	10.3018	-
12.	Sikkim	-	-	3.3236	3.1242
13.	West Bengal	-	-	-	9.4264
TOTAL		41.2499	46.2946	79.4304	106.0139

Statement-IV*Details of funds released under the Centrally Sponsored
Scheme 'Development of Wildlife Habitats'*

(₹ in crore)

Sl. No.	Name of State/UTs	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
1	2	3	4	5	6
1.	Andaman and Nicobar Islands	1.1849	1.4193	1.91	1.3264
2.	Andhra Pradesh	0	0	0.75	0
3.	Arunachal Pradesh	2.5681	2.6993	3.4442	4.1414
4.	Assam	0	2.7582	2.6532	1.6426
5.	Bihar	1.0057	3.2267	7.49	1.4137
6.	Chandigarh	0.2606	0.2606	0	0
7.	Chhattisgarh	2.7894	4.3501	3.5061	3.1003
8.	Goa	0	0.8599	0	0
9.	Gujarat	4.9760	5.5852	22.32	0
10.	Haryana	1.2465	1.8144	1.55	0.4386
11.	Himachal Pradesh	2.8031	2.3741	3.7030	3.0576
12.	Jammu and Kashmir	3.3650	5.7791	4.9243	0
13.	Jharkhand	0	0.9560	0.5051	0.9396
14.	Karnataka	3.2552	4.2789	6.53	4.1856
15.	Kerala	19.2842	9.0083	12.9340	5.7491
16.	Madhya Pradesh	3.2226	13.7948	9.1220	6.2926
17.	Maharashtra	4.9735	8.0805	10.3120	5.5333
18.	Manipur	3.4003	4.2566	4.0560	3.5935

1	2	3	4	5	6
19.	Meghalaya	0.5523	1.1406	3.12	0
20.	Mizoram	12.3495	4.8744	4.30	0
21.	Nagaland	3.5784	5.6587	8.8220	7.7783
22.	Odisha	2.7965	3.4293	4.99	5.5847
23.	Rajasthan	4.5387	6.2242	5.85	6.7956
24.	Sikkim	1.4552	2.0215	3.94	3.9627
25.	Tamil Nadu	0	3.9472	3.8410	4.0950
26.	Telangana	0	1.5708	0	0
27.	Uttar Pradesh	2.5095	3.8696	1.1981	4.2661
28.	Uttarakhand	5.4530	29.7936	17.6410	0
29.	West Bengal	2.3766	6.5799	9.6060	8.006
30.	Puducherry	0	0	0	0
31.	Lakshadweep	0	0.0671	0.4630	1.3679
32.	Delhi	0	0	5.5190	0
33	WII, Dehradun	0	0	0	0
TOTAL		89.9454	150.00	165.00	84.1745

Statement-V

*Details of State/UTs wise funds released under Compensatory
Afforestation Fund by Ad-hoc CAMPA*

State/UT	FY 16-17	FY17-18	FY-18-19	FY-19-20
	Release (₹)	Release (₹)	Release (₹)	Release (₹)
1	2	3	4	5
Andaman and Nicobar Islands	Nil	1,33,00,000.00	1,56,00,000.00	Nil
Andhra Pradesh	890,000,000	97,00,00,000.00	1,04,47,00,000.00	Nil
Arunachal Pradesh	1,500,000,000	3,54,15,00,000.00	Nil	
Assam	300,000,000	70,00,00,000.00	45,84,00,000.00	Nil
Bihar	330,000,000	30,31,00,000.00	46,61,90,000.00	Nil
Chandigarh	10,000,000	1,13,00,000.00	1,27,00,000.00	Nil
Chhattisgarh	2,800,000,000	Nil	Nil	Nil
Dadar and Nagar Haveli	Nil	Nil	Nil	Nil
Daman and Diu	Nil	Nil	Nil	Nil
Delhi	40,000,000	Nil	Nil	Nil
Goa		Nil	Nil	Nil

Gujarat	990,000,000	27,00,00,000.00	2,12,6600,000.00	Nil
Haryana	180,000,000	80,00,00,000.00	1,44,20,00,000.00	Nil
Himachal Pradesh	1,506,200,000	1,20,00,00,000.00	1,32,52,00,000.00	Nil
Jammu and Kashmir	1,020,000,000	69,00,00,000.00	Nil	1,01,77,00,000.00
Jharkhand	1,490,000,000	2,34,00,00,000.00	2,86,25,00,000.00	Nil
Karnataka	851,200,000	86,00,00,000.00	1,01,40,00,000.00	Nil
Kerala	Nil	8,00,00,000.00	14,61,00,000.00	Nil
Lakshadweep	Nil	Nil	Nil	Nil
Madhya Pradesh	1,400,000,000	2,00,00,00,000.00	2,68,76,00,000.00	Nil
Maharashtra	2,050,000,000	1,99,00,00,000.00	2,25,00,00,000.00	Nil
Manipur	150,000,000	29,50,00,000.00	24,85,00,000.00	Nil
Meghalaya		7,00,00,000.00	Nil	Nil
Mizoram	77,300,000	6,85,00,000.00	8,30,00,000.00	Nil
Nagaland	Nil	Nil	Nil	Nil
Odisha	4,260,000,000	5,09,00,00,000.00	5,54,00,00,000.00	Nil
Pudducherry	Nil	Nil	Nil	Nil

Written Answers to

[3 February, 2020]

Unstarred Questions 137

1	2	3	4	5
Punjab	660,000,000	64,00,00,000.00	79,20,00,000.00	Nil
Rajasthan	1,480,600,000	1,79,00,00,000.00	1,82,03,00,000.00	Nil
Sikkim	90,000,000	Nil	Nil	Nil
Tamil Nadu	90,000,000	12,68,00,000.00	7,00,00,000.00	Nil
Telangana	1,170,000,000	1,27,00,00,000.00	2,37,38,00,000.00	Nil
Tripura	120,000,000	7,10,00,000	16,70,00,000.00	Nil
Uttar Pradesh	970,000,000	1,44,00,00,000.00	1,50,60,00,000.00	Nil
Uttrakhand	1,707,100,000	96,00,00,000.00	3,03,00,00,000.00	Nil
West Bengal	210,000,000	Nil	21,22,00,000.00	Nil
TOTAL	26,342,400,000	24,049,000,000.00	35,235,890,000.00	1,017,700,000.00

138 Written Answers to

[RAJYA SABHA]

Unstarred Questions

Statement-VI*State-wise details of funds deposited under CAF Act, 2016*

(₹ in crore)		
Sl. No.	Name of State	Funds transferred
1.	Odisha	5933.98
2.	Chhattisgarh	5791.70
3.	Madhya Pradesh	5196.69
4.	Jharkhand	4158.02
5.	Maharashtra	3844.24
6.	Telangana	3110.38
7.	Uttarakhand	2675.09
8.	Uttar Pradesh	1819.63
9.	Rajasthan	1748.26
10.	Andhra Pradesh	1734.81
11.	Himachal Pradesh	1660.72
12.	Arunachal Pradesh	1588.72
13.	Gujarat	1484.60
14.	Karnataka	1350.37
15.	Haryana	1282.65
16.	Punjab	1040.84
17.	Assam	560.81
18.	Bihar	522.95
19.	Sikkim	392.36
20.	Manipur	309.76
21.	Goa	238.16
22.	West Bengal	236.48
23.	Mizoram	212.98
24.	Tripura	183.65
25.	Meghalaya	163.31
26.	Tamil Nadu	113.42
27.	Kerala	81.59
TOTAL		47436.18