

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 3431
TO BE ANSWERED ON 13.03.2020

Forest Land

3431. SHRI MARGANI BHARAT:
SHRI HARISH DWIVEDI:
SHRI NALIN KUMAR KATEEL:

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

- (a) the aims and objectives of the Green India Mission and the funds allocated to the States under this scheme including Andhra Pradesh;
- (b) the total forest cover/forest land in the country during the last four years and the current year, State-wise;
- (c) whether any special scheme is being implemented by the Government to bring the States with less forest coverage at par with the national average, if so, the details and the outcome thereof;
- (d) the estimated amount likely to be spent in this regard; and
- (e) the steps taken by the Government to launch any new initiatives for increasing the forest cover and necessary provisions for funding are made for protection, development and promotion of forests across the country?

ANSWER

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

- (a) National Mission for a Green India (GIM) is one of the eight Missions under the National Action Plan on Climate Change. It aims at responding to Climate Change by a combination of adaptation and mitigation measures. The objectives of GIM are:
 - i) Increase forest/tree cover on 5 m ha of forest/ non-forest lands and improve quality of forest cover on another 5 m ha (a total of 10 m ha).
 - ii) Improved ecosystem services including biodiversity, hydrological services and carbon sequestration as a result of treatment of 10 m ha.
 - iii) Increase forest-based livelihood income of about 3 million households living in and around the forests;
 - iv) Enhanced annual CO₂ sequestration by 50 to 60 million tonnes in the year 2020.

GIM activities started in the Financial Year 2015-16. A sum of Rs 343.08 Crores has been released to 13 states for carrying out the GIM activities from 2015-16 to 2019-20. The State wise details of the funds allocated under GIM including Andhra Pradesh is placed at **Annexure-1**.

- (b) As per India State of Forest Report (ISFR) 2015, 2017 & 2019, the total forest cover in the country are 701,673 sq. km, 708,273 sq. km and 712, 249 sq. km respectively. The detail of state-wise forest cover as per ISFR 2015, 2017 & 2019 is placed at **Annexure-2**.

(c) to (e)The Ministry of Environment, Forest and Climate Change is implementing two major afforestation schemes namely National Mission for a Green India (GIM) for plantation on landscape basis and National Afforestation Programme (NAP) for tree plantation in degraded forests including the States with less forest coverage.The State governments submit their Annual Plan of Operations (APOs) every year and funds are released as per approved APOs and availability of funds.

Tree Plantation/Afforestation is also taken up under various other schemes of Government of India such as National Bamboo Mission, Sub-Mission on Agro-forestry under National Mission for Sustainable Agriculture, Mahatma Gandhi National Rural Guarantee Scheme (MGNREGS), Pradhan Mantri Krishi Sinchayee Yojana(PMKSJ), etc. In addition, tree plantation is also taken up under State Plan/Non-plan schemes, and by various Departments, NGOs, Civil Societies, Corporate bodies etc.

Implementation of various afforestation measures and concerted efforts of various agencies have resulted in maintaining an increasing trend in forest and tree cover which is evident from the India State of Forest Report (ISFR) 2019.

Annexure-1

Year wise funds released under GIM to 13 States (Rupees in Crores)

Sl. No.	States	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	Overall Total
1	Andhra Pradesh	-	0.01	0.45	2.67	-	4.17
2	Chhattisgarh	23.39	20.23	10.95	5.36	5.04	64.97
3	Karnataka	1.06	0.87	0.86	1.62	2.21	6.61
4	Kerala	9.15	-	-	-	16.32	25.47
5	Manipur	8.35	7.82	6.42	4.89	4.16	31.64
6	Mizoram	0.00	9.88	20.00	22.36	17.71	69.96
7	Odisha	1.83	1.39	1.41	4.74	14.19	23.56
8	Punjab	6.12	-	6.22	-	3.19	15.52
9	Uttarakhand	20.21	-	-	-	-	20.21
10	Madhya Pradesh	-	-	-	24.16	30.65	54.81
11	Maharashtra	-	-	-	10.30	-	10.30
12	Sikkim	-	-	-	3.32	3.12	6.45
13	West Bengal	-	-	-	-	9.43	9.43
Total		70.09	40.21	46.30	79.43	106.01	343.08

Forest Cover in States and UTs

(Area in km²)

S. No	State/ UT	ISFR-2015	ISFR-2017	ISFR-2019
1	Andhra Pradesh	24,424	28,147	29,137
2	Arunachal Pradesh	67,248	66,964	66,688
3	Assam	27,623	28,105	28,327
4	Bihar	7,288	7,299	7,306
5	Chhattisgarh	55,586	55,547	55,611
6	Delhi	188.77	192.41	195.44
7	Goa	2,224	2,229	2,237
8	Gujarat	14,660	14,757	14,857
9	Haryana	1,584	1,588	1,602
10	Himachal Pradesh	14,696	15,100	15,434
11	Jammu & Kashmir	22,988	23,241	23,612
12	Jharkhand	23,478	23,553	23,611
13	Karnataka	36,421	37,550	38,575
14	Kerala*	19,239	20,321	21,144
15	Madhya Pradesh	77,462	77,414	77,482
16	Maharashtra	50,628	50,682	50,778
17	Manipur	16,994	17,346	16,847
18	Meghalaya	17,217	17,146	17,119
19	Mizoram	18,748	18,186	18,006
20	Nagaland	12,966	12,489	12,486
21	Odisha	50,354	51,345	51,619
22	Punjab	1,771	1,837	1,849
23	Rajasthan	16,171	16,572	16,630
24	Sikkim	3,357	3,344	3,342
25	Tamil Nadu	26,345	26,281	26,364
26	Telangana	21,591	20,419	20,582
27	Tripura	7,811	7,726	7,726
28	Uttar Pradesh	14,461	14,679	14,806
29	Uttarakhand	24,240	24,295	24,303
30	West Bengal	16,828	16,847	16,902
31	A & N Islands	6,751	6,742	6,743
32	Chandigarh	22.03	21.56	22.03
33	Dadra & Nagar Haveli	206	207	207
34	Daman & Diu	19.61	20.49	20.49
35	Lakshadweep	27.06	27.10	27.10
36	Puducherry	55.38	53.67	52.41
	Total	701,673	708,273	7,12,249

(Source: ISFRs 2015; 2017 & 2019)
