

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION No. 44
TO BE ANSWERED ON: 19.07.2021

Projects for conservation of environment

44: SHRI SANJAY SETH:
SHRI K.C. VENUGOPAL:

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

- (a) whether Government is running projects for conservation of environment in the country and if so, the amount of funds spent on the said projects during the last three years, State/UT-wise;
- (b) whether the number of trees is declining in the country with each passing year and if so, details thereof;
- (c) whether Government is considering to increase the number of trees in the States having less number of trees to conserve environment in metropolitan cities and if so, the details thereof; and
- (d) other steps taken by Government to generate awareness and public participation towards a cleaner environment?

ANSWER

**MINISTER OF STATE FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)**

- (a) The Government of India through the Ministry of Environment, Forest and Climate Change is implementing various projects for conservation of environment. The State/Union Territory wise details of funds spent by Ministry of Environment, Forest and Climate Change through its major Projects and Schemes during the last three years are at **Annexure**.
- (b) The latest “India State of Forest Report (ISFR, 2019)”, of Forest Survey of India (FSI), revealed that the total forest and trees cover of the country is 807,276 km² (which is ~ 24.56% of the geographical area of the country) and an increase of about 13,000 km² of forest and trees cover combined as compared to ISFR, 2015, at the National Level.
- (c) The Government of India is providing support to all the State Governments and Union Territories including the States having less number of trees through National Afforestation Programme under Centrally Sponsored Schemes as well as Green India Mission, which includes afforestation in urban and metropolitan cities and peripheries of semi-urban areas.

- (d) The other steps taken by Government to generate awareness and public participation towards a cleaner environment by the Ministry of Environment, Forest and Climate Change are as below:
- i. Implementing the Environment Education, Awareness and Training (EEAT) scheme with the objective, *inter alia*, to promote environmental awareness and mobilize students' participation for environment conservation.
 - ii. Under the National Green Corps (NGC) programme of the scheme, about 1.6 lakh Eco-clubs have been formed in schools and colleges, wherein, nearly 40 lakh students are actively participating in awareness programmes on various environmental issues.
 - iii. Ministry promotes Green Good Deed (GGDs) with the aim to bring about mass environmental awareness in the society at all levels.
 - iv. Environmental Information System (ENVIS) Scheme, serves as a single-stop web-enabled repository of comprehensive environmental information with collection, collation, storage, retrieval and dissemination through a nationwide network of ENVIS Hubs (hosted by the Environment/ Forest Department of State Governments/ UT Administrations) and ENVIS Resource Partners (RPs) (hosted by environment related governmental and non-governmental organizations/ institutes of professional excellence).
 - v. ENVIS regularly brings out value-added information products relating to Environment, Forest, Wildlife and Climate Change which include theme based newsletters, special publications, e-newsletters, thematic bulletins, technical reports, mobile apps, directories of information at State/Regional/National level, Bibliography, information products developed on parks and sanctuaries, desertification maps, flora and fauna species distribution maps, etc.
 - vi. Various online programmes such as Webinars, Green Pledge, Slogan Writing, Environment Quiz, Debate Competition, Film Shows on Environment Conservation, etc., are organized by ENVIS Hubs and RPs as part of celebration of important environmental days viz. World Environment Day, World Ozone Day, World Wetland Day, World Forest Day, International Day for Biological Diversity, etc.
 - vii. Green Skill Development Programme (GSDP) was launched in June 2017 on pilot basis to skill youth on environment, forest and wildlife sectors and enabling them to be gainfully employed or self-employed. It leads to awareness creation along with the education and skill development of the trained candidates.

Annexure

Details of the funds provided to States/UTs Governments under various major Central Schemes by Ministry of Environment, Forest and Climate Change during the last three years are as below:

(Rs. in Lakhs)

1. Development of Wildlife Habitats and Species Recovery Program

S.No.	Name of States/UTs	2020-21	2019-20	2018-19
1.	A& N Islands	0	132.64	191.00
2.	Andhra Pradesh	0	0	75.00
3.	Arunachal Pradesh	312.5865	512.69	344.42
4.	Assam	0	164.26	265.32
5.	Bihar	205.1644	148.142	749.00
6.	Chandigarh	25.16	0	0
7.	Chhattisgarh	104.35936	310.0318	350.61
8.	Goa	0	111.654	0
9.	Gujarat	124.5849	0	2232.00
10.	Haryana	18.2212	237.6078	155.00
11.	Himachal Pradesh	187.63518	375.76554	370.30
12.	Jammu & Kashmir	80.62863	0	492.43
13.	Jharkhand	198.2265	93.96	50.51
14.	Karnataka	586.126341	739.046	653.00
15.	Kerala	731.2845	845.026	1293.40
16.	Madhya Pradesh	801.60127	629.266	912.20
17.	Maharashtra	146.08135	715.781	1031.20
18.	Manipur	241.11948.	396.455	405.60
19.	Meghalaya	263.50463	238.839	312.00
20.	Mizoram	339.60855	431.79	430.00
21.	Nagaland	260.00105	953.69	882.20
22.	Odisha	694.18819	701.504	499.00
23.	Rajasthan	309.12634	741.315	585.00
24.	Sikkim	349.623	557.355	394.00
25.	Tamil Nadu	334.0354	409.505	384.10
26.	Telangana	36.59304	0	0
27.	Uttar Pradesh	312.9244	426.251	119.81
28.	Uttarakhand	441.61031	1401.19	1764.10
29.	West Bengal	710.61953	891.073	960.60
30.	Puducherry	0	0	0
31.	Lakshadweep	462.859	193.272	46.30
32.	Delhi	0	0	551.90
33.	Tripura	260.679	90.317	0
34.	Ladakh UT	223.17292	0	0
Total		8761.324971	12448.42614	16500.00

2. Coral Reefs under the scheme:

S. No	Name of State/UTs	2020-21	2019-20	2018-19
1.	Andaman & Nicobar	0.00	275.00	0.00
2.	Gujarat	468.05	684.16	123.250
3.	Karnataka	110.92	124.69	107.848
4.	Kerala	0.00	106.92	138.720
5.	Odisha	154.41	122.11	102.580
6.	Tamil Nadu	0.00	64.94	100.606
7.	West Bengal	0.00	196.46	376.000
Total		733.38	1574.28	949.09

3. National Plan for Conservation of Aquatic Ecosystem

S. No.	State/UT	2020-21	2019-2020	2018-19
1.	Andhra Pradesh	-	-	-
2.	Arunachal Pradesh	-	1.21	-
3.	Assam	-	-	-
4.	Bihar	-	0.79	6.5965
5.	Gujarat	-	1.52	-
6.	Haryana	-	0.49	1.4264
7.	Himachal Pradesh	-	0.12	-
8.	Jammu & Kashmir	-	1.68	0.86565
9.	Karnataka	-	-	-
10.	Kerala	-	-	-
11.	Madhya Pradesh	7.00	8.41	4.24669
12.	Maharashtra	8.1016420	3.89	4.91942
13.	Manipur	7.916218	-	3.852
14.	Mizoram	2.783025	1.92	1.2153
15.	Nagaland	0.50	5.62	10.00
16.	Odisha	5.37828	4.10	5.8072
17.	Punjab	-	-	-
18.	Rajasthan	-	-	-
19.	Sikkim	-	2.60	3.11818
20.	Tamil Nadu	-	1.37	1.200884
21.	Telangana	-	-	-
22.	Tripura	-	3.13	-
23.	Uttar Pradesh	0.94758	2.93	18.680276
24.	Uttarakhand	-	-	-
25.	West Bengal	-	4.29	0.9965
26.	Puducherry (UT)	-	0.50	0.50
	R&D + Others	0.2329519	0.94	0.5313106
	EAP project	1.50		-
Total		34.3596969	45.51	63.9563

4. Project Tiger

S. No.	State	2020-21	2019-20	2018-19
1.	Andhra Pradesh	266.51	114.48	217.99
2.	Arunachal Pradesh	803.76	846.31	929.76
3.	Assam	2513.90	2198.76	1919.62
4.	Bihar	628.89	562.84	570.90
5.	Chhattisgarh	471.16	358.53	536.14
6.	Jharkhand	128.45	1432.07	367.00
7.	Karnataka	2118.01	2252.03	2267.43
8.	Kerala	402.88	607.07	653.03
9.	Madhya Pradesh	2551.26	3501.91	5343.89
10.	Maharashtra	3098.03	7220.39	11049.59
11.	Mizoram	161.53	337.70	318.84
12.	Odisha	680.07	1303.32	1022.32
13.	Rajasthan	1008.89	1203.19	791.83
14.	Tamil Nadu	1336.14	1586.91	2366.82
15.	Telangana	351.97	359.91	1115.65
16.	Uttarakhand	1671.30	1242.49	685.34
17.	Uttar Pradesh	923.29	2289.18	1417.26
18.	West Bengal	333.96	758.47	719.01
19.	Nagaland (IV All India Tiger Estimation)	0.00	0.00	24.86
Total		19450.00	28175.56	32317.28

5. Biosphere Reserve Scheme

S.No.	State/UT	2020-21	2019-20	2018-19
1	Andhra Pradesh	-	-	24,19,440
2	Arunachal Pradesh	85,04,000/-	-	-
3	Assam	92,77,000/-	80,95,200/-	-
4	Bihar	-	-	-
5	Chhattisgarh	-	-	50,55,500
6	Goa	-	-	-
7	Gujarat	-	-	-
8	Haryana	-	-	-
9	Himachal Pradesh	-	-	38,31,800
10	Jharkhand	-	-	-
11	Karnataka	-	-	-
12	Kerala	39,88,180/-	-	1,34,08,400/-
13	Madhya Pradesh	62,00,000/-	50,00,000/-	58,47,350/-
14	Maharashtra	-	-	-
15	Manipur	-	-	-
16	Meghalaya	1,55,53,000/-	-	1,36,32,300
17	Mizoram	-	-	-
18	Nagaland	-	-	-
19	Odisha	2,12,82,420/-	1,88,12,570/-	1,34,64,540
20	Punjab	-	-	-
21	Rajasthan	-	-	-

22	Sikkim	1,37,21,400/-	-	2,05,82,500
23	Tamil Nadu	-	3,46,85,900/-	1,68,83,000/-
24	Telangana	-	-	-
25	Tripura	-	-	-
26	Uttar Pradesh	-	-	-
27	Uttarakhand	-	1,72,74,000/-	1,99,89,900
28	West Bengal	-	-	96,75,849
29	Andaman and Nicobar Islands	-	-	25,00,000/-
30	Chandigarh	-	-	-
31	Dadra and Nagar Haveli and Daman & Diu	-	-	-
32	The Government of NCT of Delhi	-	-	-
33	Jammu & Kashmir	-	-	-
34	Ladakh	-	-	-
35	Lakshadweep	-	-	-
36	Puducherry	-	-	-

6. National Mission for a Green India (GIM)

Sl. No.	State/UT	2020-21	2019-2020	2018-19
1	Andhra Pradesh	-	-	266.62
2	Chhattisgarh	166.0924	503.608	536.07
3	Himachal Pradesh	1708.5	-	-
4	Jammu & Kashmir (UT)	2572.7	-	-
5	Karnataka	235.1396	220.993	162.34
6	Kerala	-	1631.813	-
7	Manipur	673.635	416.229	488.81
8	Mizoram	299.4801	1770.901	2236.4
9	Odisha	2601.436	1418.919	474.33
10	Punjab	-	318.57	-
11	Uttarakhand	2789.1	-	-
12	Madhya Pradesh	-	3065.298	2415.9
13	Maharashtra	-	-	1030.2
14	Sikkim	219.287	312.42	332.36
15	West Bengal	-	942.6488	-
	Total	11265.3701	10601.3998	7943.03

7. Forest Fire Prevention & Management Scheme

S. No.	States	2020-21	2019-20	2018-19
1	Andhra Pradesh	0.00	216.13	260.06
2	Bihar	233.94	208.16	57.17
3	Chhattisgarh	0.00	392.07	104.60
4	Gujarat	185.60	183.92	92.16
5	Goa	0.00	0.00	87.83

6	Haryana	0.00	49.26	0.00
7	Himachal Pradesh	203.29	199.99	0.00
8	Jharkhand	153.46	222.02	107.84
9	Karnataka	219.40	136.75	174.70
10	Kerala	0.00	256.80	279.57
11	Madhya Pradesh	269.88	327.29	628.25
12	Maharashtra	455.18	428.07	787.28
13	Odisha	400.55	463.84	435.00
14	Punjab	0.00	13.56	0.00
15	Rajasthan	97.15	0.00	98.82
16	Tamil Nadu	0.00	154.82	0.00
17	Telangana	166.96	0.00	0.00
18	Uttar Pradesh	146.96	97.63	100.61
19	Uttarakhand	0.00	480.03	438.38
20	West Bengal	78.83	95.61	54.14
22	Assam	0.00	0.00	93.23
23	Arunachal Pradesh	0.00	0.00	89.08
24	Manipur	316.61	55.34	230.54
25	Meghalaya	73.31	73.94	113.53
26	Mizoram	112.46	108.12	110.47
27	Nagaland	87.80	79.95	83.12
28	Sikkim	0.00	293.77	0.00
29	Tripura	45.62	103.43	109.73
30	Total	635.80	714.55	829.70
31	Chandigarh	0.00	0.00	1.00
32	D&N Haveli	0.00	0.00	0.00
33	Daman & Diu	0.00	0.00	0.00
34	Jammu & Kashmir	0.00	0.00	0.00
35	Lakshadweep	0.00	0.00	0.00
36	New Delhi	0.00	0.00	0.00
37	Pondicherry	0.00	0.00	49.84
	Grand Total	3247.00	4640.50	4613.36

8. Climate Change Action Plan

Financial Year	Grants released in favour of	Amount (in Rs)
2018-19	Environment Planning & Coordination Organisation (EPCO), Madhya Pradesh	₹4,00,000
	Environmental Protection Training and Research Institute, Telangana	₹4,00,000
	Suganthi Devadson Marine Research Institute, Tamil Nadu	₹2,68,689
	Environment Planning & Coordination Organisation, Madhya Pradesh	₹2,00,00,000
	Indian Institute of Technology Bombay, Maharashtra	₹2,85,00,000
	Indian Institute of Technology Kanpur, Uttar Pradesh	₹1,00,00,000
	Indian Institute of Technology Delhi, New Delhi	₹1,90,00,000
	Indian Institute of Science Education &	₹35,00,000

	Research, Bhopal, Madhya Pradesh	
	Indian Institute of Technology, Hyderabad	₹6,40,000
	North-East Institute of Science & Technology, Assam	₹15,00,000
	Indian Institute of Technology Chennai, Tamil Nadu	₹70,00,000
	National Physical Laboratory New Delhi	₹50,00,000
	CSIR Fourth Paradigm Institute, Karnataka	₹20,00,000
	Indian Institute of Technology Kharagpur, West Bengal	₹30,00,000
	Department of Environment, Forest & Climate Change, Government of Nagaland	₹4,00,000
	Environment Planning & Coordination Organisation (EPCO), Madhya Pradesh	₹2,50,00,000
	Environmental Protection Training and Research Institute, Telangana	₹6,00,000
	Directorate of Environment Department Haryana	₹4,00,000
	Total	₹12,76,08,689
2019-20	Department of Environment – Chandigarh	₹4,00,000
	Punjab State Council for Science & Technology, Punjab	₹1,02,63,000
	Environmental Management & Policy Research Institute, Karnataka	₹12,00,000
	Punjab State Council for Science & Technology, Punjab	₹12,00,000
	Additional Principal Chief Conservator of Forest, Environment, Uttarakhand	₹12,00,000
	Gujarat Energy Development Agency, Gujarat	₹12,00,000
	Puducherry Pollution Control Committee, Puducherry	₹12,00,000
	Bihar Van Awm Vanyaprani Sanrakshan Kosh, Bihar	₹12,00,000
	Environmental Protection Training and Research Institute, Telangana	₹12,00,000
	Forest Environment & Climate Change APCCF CAMPA Jharkhand	₹12,00,000
	Sikkim State Council of Science & Technology, Sikkim	₹12,00,000
	Department of Environment Forest & Climate Change, Nagaland	₹12,00,000
	Department of Environment, Tamil Nadu	₹12,00,000
	Department of Science, Technology & Environment, Tripura	₹12,00,000
	Department of Forest & Environment, Odisha	₹12,00,000
	Environment Planning & Coordination Organisation (EPCO), Madhya Pradesh	₹12,00,000
	Goa Biodiversity Board, Goa	₹12,00,000
	Department of Environment, Chandigarh	12,00,000
	Department Environment & Climate Change, Haryana	₹12,00,000
	Environment Planning & Coordination Organisation (EPCO), Madhya Pradesh	₹83,20,000

	Department of Environment, Maharashtra	₹12,00,000
	Department of Forest & Environment, Manipur	₹12,00,000
	Department of Environment & Climate Change, Arunachal Pradesh	₹12,00,000
	Department of Environment, Chandigarh	₹6,00,000
	Assam Climate Change Management Society, Assam	₹12,00,000
	Indian Institute of Technology Bombay, Maharashtra	₹1,15,58,000
	Indian Institute of Science Bangalore, Karnataka	₹50,00,000
	Indian Institute of Science Bangalore, Karnataka	₹5,50,00,000
	Total	₹11,63,41,000
2020-21	Department of Environment, Science and Technology, Govt. of Himachal Pradesh	₹12,00,000.00
	Department of Forest, Govt. of Chattisgarh	₹12,00,000.00
	Directorate of Environment and Climate Change, Govt. of Kerala	₹12,00,000.00
	Meghalaya Basin Development Authority, Planning Department, Govt. of Meghalaya	₹12,00,000.00
	Department of Forest and Environment, Govt. of Odisha	₹8,00,000.00
	Department of Environment, Govt. of Rajasthan	₹12,00,000.00
	Madhya Pradesh	₹8,00,000.00
	Environment and Climate Change Department, Harayana	₹10,00,000.00
	UP Jalvayu Parivartan Pradhikaran Paryavaran Nideshalaya, Uttar Pradesh	₹12,00,000.00
	Punjab State Council for Science and Technology, Punjab	₹10,00,000.00
	Punjab State Council for Science and Technology, Punjab	₹8,00,000.00
	Department of Environment, Chandigarh	₹4,00,000.00
	Department of Environment, West Bengal	₹12,00,000.00
	Total	₹ 1,32,00,000