

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION No. 911
TO BE ANSWERED ON 14.12.2018

Incidents of Forest Fire

911. SHRI SHIVKUMAR UDASI:

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

- (a) whether around 50 per cent of forest areas in the country are vulnerable to fire, if so, the details thereof;
- (b) the number of incidents of forest fire that have occurred in the country during the last three years, State-wise; and
- (c) the steps taken by Government to revive the tracts of land lost due to forest fires and to check such fires?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(DR. MAHESH SHARMA)

- (a) According to the India State of Forest Report (ISFR) 2015, published by the Forest Survey of India, Dehradun, the estimated fire prone area under heavy, moderate and mild fire are 2.40 percent, 7.49 percent and 54.40 percent of Recorded Forest Areas (RFAs) respectively, thus making the total forest fire prone area as 64.29 percent of the Recorded Forest Area (RFA).

These estimates are based on the field data from National Forest Inventory (NFI), wherein damages due to forest fire are observed ocularly in a circular area of two hectare around the plot center and classified as 'Heavy' if more than 50 percent of the area/crop is affected by fire; 'Moderate' if 10-50 percent of the area is affected by fire; 'Mild' if the area affected is less than 10 percent.

- (b) The Forest Survey of India, Dehradun, provides fire alerts to various State/UTs specifying the location of fire incidences regularly on registered mobile numbers in the State.

The number of fire alerts sent to various States in last three years are given in Annexure-I

- (c) The Forest Department responds to the fire alerts and the local team of officials visit the site to control the fire on spot and take up restoration work as per the requirement and action plan approved by the State Forest Department.

ANNEXURE-I**ANNEXURE REFERRED TO REPLY OF PART (B) OF THE LOK SABHA UNSTARRED QUESTION NO. 911 DUE FOR 14.12.2018 REGARDING INCIDENTS OF FOREST FIREASKED BY SHRI SHIVKUMAR UDASI:**

S. No.	States/UTs	Number of forest fire alerts sent by FSI to State/UTs.		
		2016	2017	2018
1	Andaman & Nicobar Islands	24	8	3
2	Andhra Pradesh	1,699	1877	1785
3	Arunachal Pradesh	293	733	491
4	Assam	1,766	1887	1660
5	Bihar	321	272	223
6	Chandigarh	0	1	0
7	Chhattisgarh	2,808	4373	3331
8	Dadra & Nagar Haveli	0	0	0
9	Daman & Diu	0	0	0
10	Delhi	2	5	4
11	Goa	10	32	9
12	Gujarat	262	574	572
13	Haryana	43	185	43
14	Himachal Pradesh	199	170	748
15	Jammu & Kashmir	217	113	742
16	Jharkhand	740	1133	666
17	Karnataka	831	1333	1068
18	Kerala	165	456	128
19	Lakshadweep	0	0	0
20	Madhya Pradesh	2,675	4781	4929
21	Maharashtra	1,874	3487	3919
22	Manipur	1,105	1094	1606
23	Meghalaya	966	1454	1664
24	Mizoram	1,318	1587	2339
25	Nagaland	678	930	935
26	Odisha	2,763	4416	3735
27	Puducherry	0	9	4
28	Punjab	45	320	487
29	Rajasthan	66	260	292
30	Sikkim	0	8	1
31	Tamil Nadu	113	301	221
32	Telangana *	1,154	1748	1918
33	Tripura	346	431	861
34	Uttar Pradesh	691	1170	1165
35	Uttarakhand	1,501	376	1385
36	West Bengal	142	364	129
	Grand Total	24,817	35,888	37059

