GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTION NO. 5551 TO BE ANSWERED ON 26.07.2019

Forest Cover

5551. SHRI VISHNU DAYAL RAM:

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

- (a) the total area under forest cover in the country;
- (b) whether the definition of forest cover includes plantations and if so, the details thereof;
- (c) whether there has been a rapid decrease in forest cover in North-Eastern States because of practice of environmentally unviable agricultural practices and if so, the details thereof; and
- (d) the corrective measures taken by the Government in this regard?

ANSWER

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

- (a) Forest Survey of India (FSI), Dehradun, an organization under the Ministry carries out the assessment of forest cover of the country biennially and findings are published in India State of Forest Report (ISFR). As per the latest report i.e. ISFR- 2017, the total forest and tree cover in the country is 8,02,088 square kilometre (forest cover 7,08,273 square kilometre, tree cover 93,815 square kilometre) which is 24.39% of the geographical area of the country. There is an increase of 8,021 square kilometre (forest cover 6,778 square kilometre, tree cover 1,243 square kilometre) of total forest and tree cover compared to that of ISFR-2015.
- (b) The definition of the term "Forest Cover" in the ISFR is as given below, which include plantation:-
 - "All lands, more than 1 hectare in area, with a tree canopy density of more than 10 percent irrespective of ownership and legal status. Such lands may not necessarily be a recorded forest area. It also includes orchards, bamboo and palm."
- (c) As per the latest ISFR 2017, the total forest cover in the North Eastern region of the country is 1,71,306 square kilometre which is 65.34 percent of the geographical area of the region. The forest cover in the northeastern region shows a decrease of 630 square kilometre over the previous assessment. The State wise details of forest cover of the north eastern region as per ISFR-2017 is given in **Annexure**.

(d) For further expansion of forest area and maintaining the existing forest cover of the country including north eastern region, afforestation programmes are being taken up under various Centrally Sponsored Schemes such as National Afforestation Programme (NAP) and Green India Mission (GIM) being implemented by the Ministry of Environment, Forest and Climate Change. 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, Compensatory Afforestation Funds (CAF) and under concerned State/UT schemes/plans.

Annexure
Annexure referred to reply in part (c) of the Lok Sabha Unstarred Question No. 5551 due
for answer on 26.07.2019 regarding 'Forest cover'

State wise details of Forest Cover in north eastern region as per ISFR 2017

(Area in square kilometre)

State	Geographical Area	Forest Cover	Percentage of geographical area	Change in Forest Cover
Arunachal Pradesh	83743	66,964	79.96	-190
Assam	78438	28,105	35.83	567
Manipur	22327	17,346	77.69	263
Meghalaya	22429	17,146	76.45	-116
Mizoram	21081	18,186	86.27	-531
Nagaland	16579	12,489	75.33	-450
Sikkim	7096	3344	47.13	-9
Tripura	10486	7726	73.68	-164
Grand Total	262179	171306	65.34	-630