## GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

# LOKSABHA UNSTARRED QUESTION NO.2470 TO BE ANSWERED ON 01.08.2022

#### Plantation Drive to increase Forest

#### 2470. SHRI CHANDESHWAR PRASAD:

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

- (a) the density of forest cover and green belt existing in the country during the last three years, and the number of trees added through plantation drives in the forest area, the State-wise and year-wise details thereof; and
- (b) the measures undertaken to promote plantation, preservation and irrigation and the expenditure incurred on plantation corresponding to the target fixed, in this regard, during the rainy season and thereafter, in the year 2022, the State-wise details thereof, including the State of Bihar?

### **ANSWER**

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI ASHWINI KUMAR CHOUBEY)

- (a) Assessment of Forest & Tree cover is undertaken by Forest Survey of India (FSI) biennially. As per the India State of Forest Report-2021 (ISFR 2021) the total forest and tree cover in the country is 8,09,537sq km *i.e.* Very dense forest 99,779sq km, Moderately dense forest 3,06,890sq km, Open forest 3,07,120sq km and Tree cover 95,748 sq km, which is 24.62% of the geographical area of the country. As per ISFR2021 there is an increase of 2261sq. km. in forest and tree cover with respect to ISFR 2019. This increase in forest cover is due to plantation and conservation efforts taken up across the country under various schemes of Central and State/ Union Territories (UT) governments including mass plantation drives. The State and UT wise details of forest and tree cover as per ISFR 2021 are given at *Annexure I*.
- (b) The Ministry of Environment, Forest & Climate Change supports the States/Union Territories for carrying out various afforestation activities through Centrally Sponsored Scheme namely National Mission for a Green India (GIM), National Afforestation Programme (NAP) and transfers fund under CAMPA to promote plantation, preservation and increase the soil & moisture conservation and green cover across the country. Further, the Ministry implements the Forest Fire Prevention and Management Scheme to extend support to the State/ UT Governments in forest fire prevention and management to prevent destruction of forests. Annual afforestation/tree plantation targets are fixed by the Ministry for all States/UTs including Bihar which are achieved through the concerted efforts. The State/UT wise details of afforestation/tree plantation targets fixed for the year 2022-23 are given in *Annexure II*.

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Annexure referred to in reply to part (a) of the Lok Sabha Un-starred Question No. 2470 due for reply on 01.08.2022by Shri Chandeshwar Prasad regarding 'Plantation Drive to increase Forest'

Details of Forest and Tree Cover as per India State of Forest Report (ISFR), 2021

| Sl.No. | State/ UT                            | Geographical<br>Area (GA) | Forest &Tree Cover<br>ISFR, 2021 | Change in Forest & Tree<br>Cover over ISFR 2019 |
|--------|--------------------------------------|---------------------------|----------------------------------|---|
| 1      | Andhra Pradesh                       | 1,62,968                  | 34,463                           | 1,412   |
| 2      | Arunachal Pradesh                    | 83,743                    | 67,432                           | -104  |
| 3      | Assam                                | 7,8,438                   | 29,942                           | 207   |
| 4      | Bihar                                | 94,163                    | 9,722                            | 413   |
| 5      | Chhattisgarh                         | 1,35,192                  | 61,072                           | 1,213   |
| 6      | Delhi                                | 1,483                     | 342                              | 18  |
| 7      | Goa                                  | 3,702                     | 2,488                            | -21   |
| 8      | Gujarat                              | 1,96,244                  | 20,415                           | -1,354  |
| 9      | Haryana                              | 44,212                    | 3,028                            | -139  |
| 10     | Himachal Pradesh                     | 55,673                    | 16,118                           | -145  |
| 11     | Jharkhand                            | 79,716                    | 26,588                           | 320   |
| 12     | Karnataka                            | 1,91,791                  | 46,224                           | 1,392   |
| 13     | Kerala                               | 38,852                    | 24,073                           | -7  |
| 14     | Madhya Pradesh                       | 3,08,252                  | 85,547                           | -274  |
| 15     | Maharashtra                          | 3,07,713                  | 62,906                           | 1,322   |
| 16     | Manipur                              | 22,327                    | 16,767                           | -253  |
| 17     | Meghalaya                            | 22,429                    | 17,744                           | -85   |
| 18     | Mizoram                              | 21,081                    | 18,264                           | -183  |
| 19     | Nagaland                             | 16,579                    | 12,616                           | -232  |
| 20     | Odisha                               | 1,55,707                  | 57,160                           | 893   |
| 21     | Punjab                               | 50,362                    | 2,985                            | -456  |
| 22     | Rajasthan                            | 3,42,239                  | 25,388                           | 646   |
| 23     | Sikkim                               | 7,096                     | 3,380                            | 2   |
| 24     | Tamil Nadu                           | 1,30,060                  | 30,843                           | -351  |
| 25     | Telangana                            | 1,12,077                  | 24,062                           | 966   |
| 26     | Tripura                              | 10,486                    | 7,950                            | -7  |
| 27     | Uttar Pradesh                        | 2,40,928                  | 22,239                           | 91  |
| 28     | Uttarakhand                          | 53,483                    | 25,306                           | 162   |
| 29     | West Bengal                          | 88,752                    | 19,181                           | 273   |
| 30     | A&N Islands                          | 8,249                     | 6,767                            | -17   |
| 31     | Chandigarh                           | 114                       | 38                               | -9  |
| 32     | Dadra & Nagar<br>Haveli <sup>#</sup> | 491                       | 260                              | 25  |
| 33     | Daman & Diu #                        | 111                       | 0                                | -25   |
| 34     | Jammu & Kashmir*                     | 2,22,236                  | 24,898                           | -4,168  |
| 35     | Ladakh                               |                           | 3,226                            | 736   |
| 36     | Lakshadweep                          | 30                        | 27                               | 0   |
| 37     | Puducherry                           | 490                       | 76                               | 1   |
|        | Grand Total                          | 32,87,469                 | 8,09,537                         | 2,261   |

<sup>\*</sup> From ISFR 2019 onwards Jammu & Kashmir was divided into two UTs viz. Jammu & Kashmir and Ladakh. # From ISFR 2021 onwards Dadra & Nagar Haveli and Daman & Diu have been combined into one UT.

Annexure referred to in reply to part (b) of the Lok Sabha Un-starred Question No. 2470 due for reply on 01.08.2022 by Shri Chandeshwar Prasad regarding 'Plantation Drive to increase Forest'

<u>State/UT-wise details of afforestation/tree plantation targets for the year 2022-23 under Twenty Point Programme (Area in hectare)</u>

| Sl.No. | Name of State/UT         | Target - 2022-23 |
|--------|--------------------------|------------------|
| 1      | Andhra Pradesh           | 204400           |
| 2      | Arunachal Pradesh        | 870              |
| 3      | Assam                    | 6740             |
| 4      | Bihar                    | 48170            |
| 5      | Chhattisgarh             | 45790            |
| 6      | Goa                      | 170              |
| 7      | Gujarat                  | 167180           |
| 8      | Haryana                  | 25310            |
| 9      | Himachal Pradesh         | 29610            |
| 10     | Jharkhand                | 33610            |
| 11     | Karnataka                | 58870            |
| 12     | Kerala                   | 12810            |
| 13     | Madhya Pradesh           | 83460            |
| 14     | Maharashtra              | 229770           |
| 15     | Manipur                  | 5810             |
| 16     | Meghalaya                | 850              |
| 17     | Mizoram                  | 6080             |
| 18     | Nagaland                 | 2620             |
| 19     | Orissa                   | 127200           |
| 20     | Punjab                   | 21310            |
| 21     | Rajasthan                | 37740            |
| 22     | Sikkim                   | 3540             |
| 23     | Tamil Nadu               | 22860            |
| 24     | Telangana                | 291030           |
| 25     | Tripura                  | 19400            |
| 26     | Uttarakhand              | 34650            |
| 27     | Uttar Pradesh            | 445590           |
| 28     | West Bengal              | 52640            |
| 29     | A & N Islands            | 2910             |
| 30     | Chandigarh               | 140              |
| 31     | D & N Haveli Daman & Diu | 650              |
| 32     | Delhi                    | 4900             |
| 33     | Jammu and Kashmir        | 20770            |
| 34     | Ladakh                   | 150              |
| 35     | Lakshadweep              | 20               |
| 36     | Puducherry               | 510              |