GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTION NO. 3466 TO BE ANSWERED ON 11.08.2025

Prevention of Forest Fire

3466. DR. RAJEEV BHARADWAJ:

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

- (a) whether the Government has conducted any study regarding forest fire during 2017-18 with the assistance of the World Bank;
- (b) if so, the details thereof; and
- (c) the details of new techniques being followed to prevent and control forest fire?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI KIRTI VARDHAN SINGH)

- (a) and (b) The Ministry in collaboration with the World Bank conducted a study on Situation Analysis of Forest Fire and released a study report titled "Strengthening Forest Fire Management in India" in 2018. The report analysed patterns and trends of forest fires in India and discussed policies on forest fire prevention and management at the national, state and local levels. The report provided detailed recommendations on five broad themes (Policy, Institutions and Capacity, Community Engagement, Technology, and Data and Information) and critical inputs for the preparation of a National Action Plan on Forest Fire in India by the Ministry.
 - (c) The Ministry has put in place the National Action Plan on Forest Fire-2018, which provides comprehensive measures to prevent forest fires and to improve the resilience of the forests against fire hazards. The State Governments/Union Territory Administrations also prepare State Action Plans in tandem with the National Action Plan to undertake State/ Union Territory-specific measures towards forest fire prevention and management.

The forest fire incidences in the country are detected by the Forest Survey of India (FSI), Dehradun, using Moderate Resolution Imaging Spectro-radiometer (MODIS) & Suomi National Polar-orbiting Partnership Visible Infrared Imaging Radiometer Suite (SNPP-VIIRS) satellite-mounted sensors.

The Ministry, through the Forest Survey of India (FSI), Dehradun provides

Pre-Fire Alerts (one-week in advance), Large Forest Fire Alerts and Near Real Time Forest Fire Alerts to the registered subscribers and State Forest department officials to deal with forest fires.

The Ministry in coordination with the National Disaster Management Authority and the National Disaster Response Force have trained three teams consisting of 150 personnel to tackle Large Forest Fires. These teams are deployed as per the requirements to control forest fires.

The Ministry provides financial assistance to the States and Union Territories under the Centrally Sponsored Scheme – Forest Fire Prevention and Management and CAMPA (Compensatory Afforestation Fund Management and Planning Authority) funds to deal with forest fires.
