

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UN-STARRED QUESTION NO. 70
TO BE ANSWERED ON 02.02.2018

Fog in Delhi

70. SHRI ALOK SANJAR:

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

- (a) whether the occurrence of fog is less in Delhi this year as compared to the last three years;
- (b) if so, the details thereof; and
- (c) the steps taken by the Government to tackle dense fog in winter?

ANSWER

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

- (a) & (b) As per the information from India Meteorological Department (IMD), the fog occurrence is less in December-January of 2017-18 as compared to earlier three years viz. 2014-15, 2015-16 & 2016-17. It is only 19 days (95 hours) of total duration as on 29 January, 2018 in 2017-18 as compared to 29 days (174 hours), 20 days (93 hours), 26 days (120 hours) for 2014-15, 2015-16 & 2016-17, respectively.
- (c) IMD has initiated a Forecast Demonstration Project (FDP) on fog from 2016-17 (December to February) which is a multi-institutional initiative involving different institutes under Ministry of Earth Sciences, Space Application Centre, Indian Air Force, Indian Institute of Technology etc to monitor and forecast the fog occurrence over Indo-Gangetic Plains. In addition, the Satellite Meteorological Division of IMD has come up with a tool viz. 'RAPID' to monitor the fog. Also special observational campaign for monitoring of fog over Delhi and its forecast is being carried out jointly by Indian Institute of Tropical Meteorology (IITM), Pune and IMD, New Delhi. On the basis of all above, guidance bulletin is being issued from National Weather Forecasting Centre of IMD, Delhi on daily basis for the reference and use by all.
