

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 3095
TO BE ANSWERED ON 06.12.2019

Movement of Pollutant Particles towards Eastern Coast

3095. SHRI KODIKUNNIL SURESH:

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

- (a) whether the Government has taken note of reports by environmental scientists and experts suggesting that the pollutant particles are likely to travel towards the eastern coast and other major cities including Hyderabad;
- (b) if so, the details thereof; and
- (c) the details of the preparedness of the Government to mitigate the effects of proliferation of pollutant particles across the country?

ANSWER

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

- (a) to (c) No such report is received in the Ministry. However, Ministry along with CPCB and NEERI are delineating the air shed maps which defines the geographical boundaries for the dispersion of pollutants. Particles that are larger than 2.5 µm generally do not remain airborne for longer periods and their spatial impact is typically limited because they tend to deposit on the ground downwind of emissions sources. The Central Government has taken several initiatives to mitigate air pollution across the country. These inter alia include increasing the monitoring network for assessment of ambient air quality, Notification of National Ambient Air Quality Standards, Development of National Air Quality Index (NAQI) and dissemination of NAQI for effective communication of air quality status to public, Notifications regarding dust mitigation measures for construction and demolition activities, Leapfrogging from BS-IV to BS-VI fuel standards since 1st April, 2018 in NCT of Delhi and from by 1st April, 2020 in the rest of the country, Introduction of cleaner / alternate fuels like gaseous fuel (CNG, LPG etc.), ethanol blending etc.
