

GOVERNMENT OF INDIA  
MINISTRY OF EARTH SCIENCES  
**RAJYA SABHA**  
**UNSTARRED QUESTION No. - 3869**  
ANSWERED ON 06/04/2023

**STUDY OF AIR QUALITY OF METROPOLITAN CITIES THROUGH SAFAR PORTAL**

3869. SHRI MOHAMMED NADIMUL HAQUE:

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether it is a fact that SAFAR (System of Air Quality and Weather Forecast and Research) has conducted a study on post-Diwali air pollution in four cities, namely, Delhi, Ahmedabad, Pune and Mumbai;
- (b) if so, details thereof;
- (c) whether Government is planning to include all the metropolitan cities of the country under SAFAR initiative as a part of India's Air Quality Early Warning System; and
- (d) if so, the details thereof, if not, the reasons therefor?

**ANSWER**

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR  
MINISTRY OF SCIENCE AND TECHNOLOGY  
AND EARTH SCIENCES  
(DR. JITENDRA SINGH)

- (a) –(d) An increase in air pollution was seen in the four cities namely Delhi, Ahmedabad, Pune and Mumbai as per the SAFAR study conducted during 2022. All the cities, in general, had conducive weather for air pollution to sustain. The biomass burning also added to the air pollution. Delhi also showed effects due to long-range transport of crop burning.

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