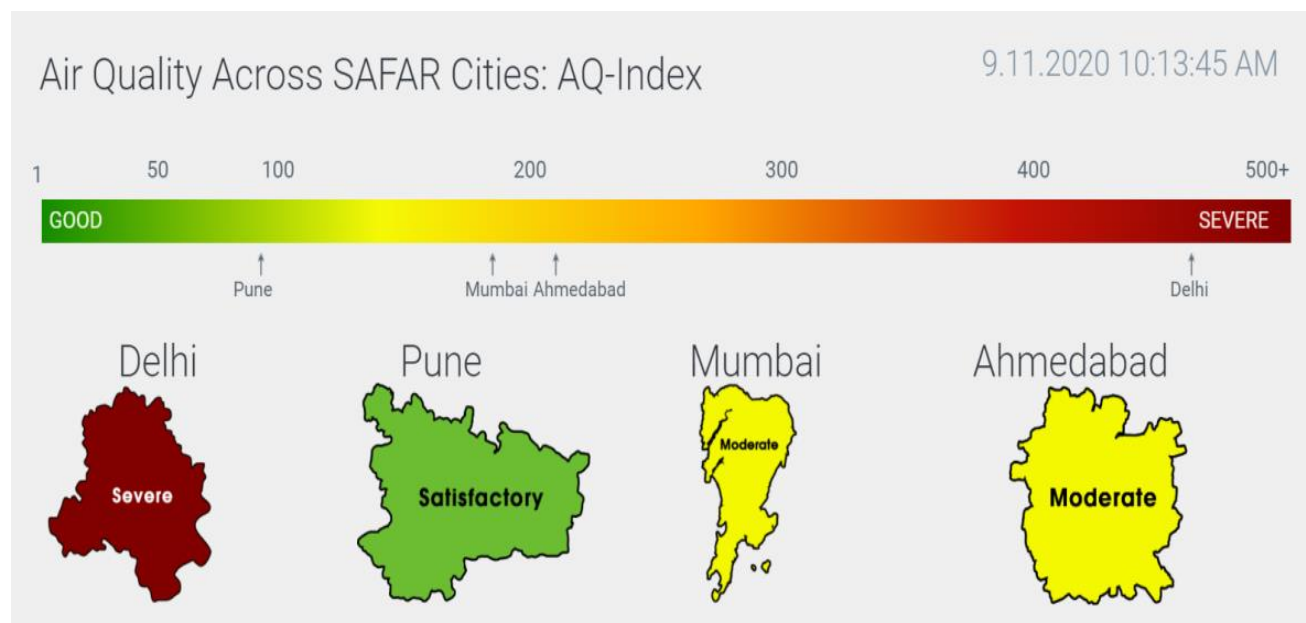


Vigyan Samachar: MoES News 09/11/2020

Air quality forecast for Delhi remained in “Severe” category the third consecutive day

New Delhi, 09 November 2020 (Vigyan Samachar)

Indian Institute of Tropical Meteorology (IITM) is issuing an early air quality forecast for Delhi NCR. Air quality index (AQI) continues to be deteriorating at several places in Delhi as of today on 09 November 2020 remaining in the ‘severe category’ for the third consecutive day. Surface wind which was moderate have become calm which is forecasted to stay low in magnitude for the next two days. Due to low ventilation, marginal deterioration in air quality is expected for 10-12 November with Very Poor category towards the middle of these days.



The air quality index is 484 in Anand Vihar, 470 in Mundka, 465 Okhla Phase 2 and 468 at Wazirpur today morning. According to the Central Control Board, AQI between 401 and 500 is considered to be “severe” and between 301 and 400 belongs to the “very poor” category.

Delhi is grappling with air pollution every year with further aggravation due to stubble burning in the neighboring states of Punjab and Haryana. The air pollution this year is also posing a serious threat to people with many respiratory illness which would catalyze the spread of coronavirus pandemic.

As per System of Air Quality and Weather Forecasting and Research (SAFAR), stubble burning in North-Western states like Punjab and Haryana contributed to 29% of the air pollution with tremendous increase in harmful particulate matter PM 2.5 in Delhi yesterday.

As per AQ-EWS models, AQI of Pune and Mumbai are in the Moderate category. Ahmedabad AQI in the poor category. Pune AQI is likely to stay in the moderate category for the next three days. Ahmedabad AQI is forecasted to stay in the Poor category for the next three days.

VS/MoES/MFA/09.11.2020