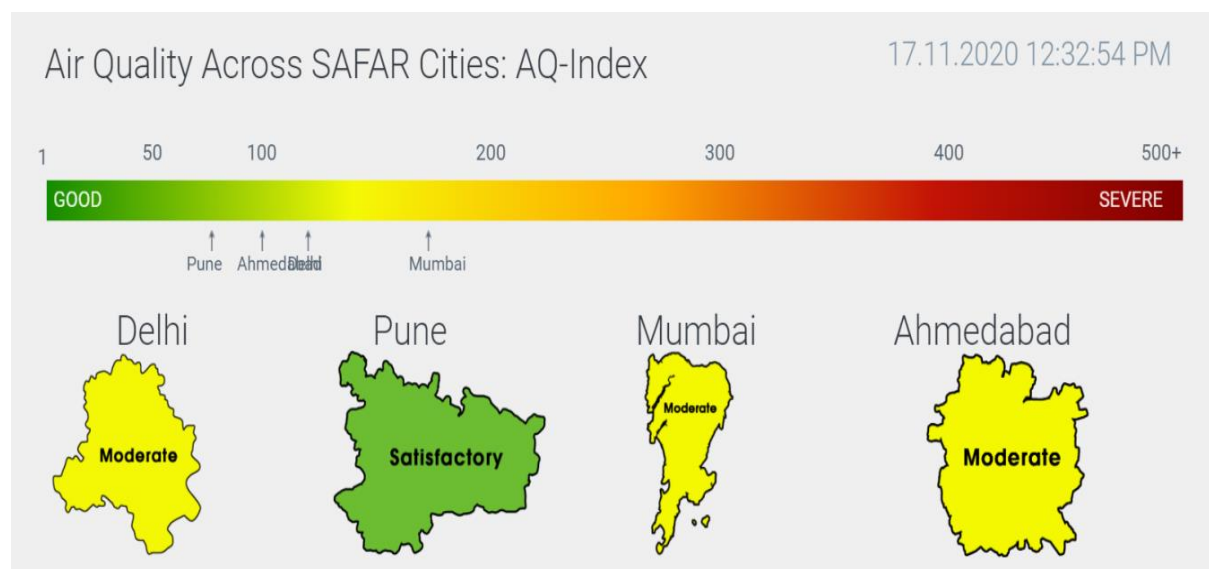


Air quality in the national capital has improved slightly after light rain

New Delhi, 17 November 2020 (Vigyan Samachar)

Indian Institute of Tropical Meteorology (IITM) is issuing an early air quality forecast for Delhi NCR. Air quality index (AQI) improved slightly due to rainfall along with stronger winds under the influence of Western disturbance. However, overall air quality of Delhi is in the Moderate category as of today morning.



Surface winds are energetic in northeasterly direction favorable for pollutant dispersion. Due to low ventilation, marginal deterioration in air quality is expected for 19-20 November with higher end of Poor to lower end of Very Poor category.

As per System of Air Quality and Weather Forecasting And Research (SAFAR), stubble burning share in PM 2.5 in Delhi's air is almost negligible and estimated marginal ~3 % for today.

As per AQ-EWS models, Pune is in the Satisfactory category. Mumbai and Ahmedabad are in the Moderate category. Pune AQI is likely to marginally deteriorate and stay in the Satisfactory to Moderate for the next three days. Mumbai and Ahmedabad AQI are forecasted to stay in the Moderate category for the next two days.