Air quality in the national capital to remain in ‘very poor’ category

New Delhi, 26 November 2020 (Vigyan Samachar)

Indian Institute of Tropical Meteorology (IITM) is issuing an early air quality forecast for Delhi NCR. Air quality index (AQI) is continuing to deteriorate at several places in Delhi’s remaining in the ‘Very poor’ category on 26 November and likely to improve a little during the day to the ‘lower end of the Very Poor category’ due the direction of the wind becoming favourable with an increase in speed.

As per SAFAR, Surface wind was moderate becoming favorable now which is forecasted to stay moderate in speed in magnitude for the next two days. Due to low ventilation, marginal deterioration in air quality is expected for 27-28 November with Very Poor category towards the middle of these days.

As per System of Air Quality and Weather Forecasting And Research (SAFAR), stubble burning share in PM2.5 in Delhi’s air is almost negligible and estimated as ~1 % for today.

As per AQ-EWS models, Pune, Ahmedabad, and Mumbai are in the Moderate category as on today.

VS/MoES/MFA/26.11.2020