

Press Release 31.07.2021

Government of India Ministry of Earth Sciences INDIA METEOROLOGICAL DEPARTMENT

Web portal for Urban Weather Services for Delhi-NCR

In pursuit of providing integrated Early Warning System, India Meteorological Department (IMD) has developed a web portal for Urban Meteorological Services for Delhi-NCR. It was released by Dr M. Rajeevan, Secretary, MoES in a function held on 30.07.2021. The Urban Meteorological Services webpage provides current Weather and Air quality Observations as well as weather forecast at different time scales. The real time weather (Temperature, Relative Humidity, Rainfall, Windspeed and Wind Direction) and air quality information (PM10, PM2.5, Ozone and Air Quality Index) collected from monitoring stations of different institutions in Delhi/NCR are presented in graphical form in the webpage so that hotspots can be identified easily. The data are collected from networks of Central Pollution Control Board (CPCB), Delhi Pollution Control Committee (DPCC), Haryana State Pollution Control Board (HSPCB), Uttar Pradesh Pollution Control Board (UPPCB), Indian Institute of Tropical Meteorology (IITM) and India Meteorological Department (IMD). The data of 58 Air Quality and Weather Monitoring Stations and 9 IMD weather stations have been included in the Urban Meteorological System from Delhi-NCR. Radar and Satellite observations are also provided for the Delhi-NCR region specifically. The weather forecast, air quality forecast, nowcast and weather alerts / warnings generated by IMD are available on this webpage. This will help the concerned authorities and general public to take informed decision and suitable measures for weather and air quality related events. The URL for this web page is: https://mausam.imd.gov.in/Delhi/

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