



Dated: 31 December 2018

PRESS RELEASE

Subject: December 2018 - Third Coldest month in last 50 years

Cold Wave, Temperature and Fog during December 2018 at Delhi

• **Temperature Scenario (Safdarjung Airport)**

During the month of December 2018, Delhi recorded the average minimum temperature of 6.7°C which was the 3rd lowest during the last 50 years after 2005 and 1996, when the monthly minimum temperature was 6.0 and 5.9°C respectively.

The daily minimum temperature was below normal on 26 days. Monthly mean temperature was below normal by 1.6°C. The lowest minimum temperature recorded was 2.6°C on 29th which was the 4th lowest in last 50 years after 2013, 1996 and 1973. The lowest minimum temperature ever recorded in Delhi is 0.0°C on December 27, 1930.

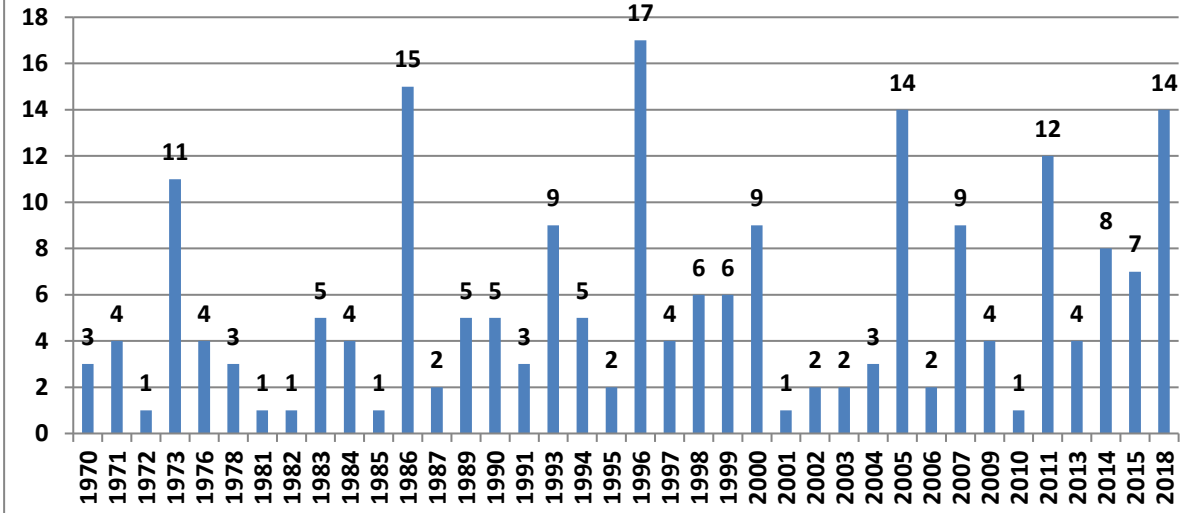
There were 14 nights with minimum temperature was below 06°C and 8 nights when the minimum temperature was less than or equal to 04°C, thus, meeting the threshold of cold wave and ground frost conditions. The average maximum temperature during the month was 23°C which was normal for the month.

• **Fog Conditions (IGIA Palam)**

The Fog coverage data (hours) at IGIA Palam shows that it was the clearest month in last 22-years in terms of visibility (Visibility \geq 1000m). Fog hours (shallow to very dense) during the month were only 145 against normal of 300 hours. Dense fog conditions were also subdued with just 2-nights of 9 hours against normal of 9 nights and of 45 hours.



Number of days Min temp < 6degC in Dec for 1970-2018



Number of days Min temp < 4degC in Dec for 1970-2018

