

Government of India Ministry of Earth Sciences India Meteorological Department Regional Meteorological Centre, New Delhi <u>PRESS RELEASE (25<sup>th</sup> July' 17)</u> <u>WEATHER OUTLOOK FOR NW INDIA</u> INCLUDING DELHI NCR FOR NEXT SEVEN DAYS

Southwest monsoon has been vigorous over west Rajasthan and active over east Uttar Pradesh and east Rajasthan. The axis of monsoon trough at mean sea level now passes through centre of low pressure area over central parts of Rajasthan, Gwalior, Fursatganj, Daltonganj, centre of well marked low pressure area over Gangetic West Bengal & adjoining Jharkhand and thence eastwards to Tripura across Bangladesh and extends up to 3.1 km above mean sea level.

The low pressure area over south Rajasthan & neighbourhood lies over central parts of Rajasthan with associated upper air cyclonic circulation extending upto 7.6 km above mean sea level tilting southwestwards with height.

The western disturbance as an upper air cyclonic circulation now seen as a trough in mid tropospheric westerlies roughly along Longitude 74.0°E and north of Latitude 34.0°N.

Under the combined influence of above systems weather expected over Northwest India as follows:-

- Fairly wide spread to wide spread rainfall activity likely to occur over Jammu and Kashmir, H.P Uttarakhand, Rajasthan and east U.P. from 25th to 29th July.
- Scattered to fairly wide spread rainfall activity likely to occur over Punjab, Haryana, Chandigarh, Delhi and west U.P. from 25th to 29th July.

## **WARNING**

- Heavy rainfall is likely to occur at isolated places over Jammu and Kashmir and H.P. from 27<sup>th</sup> to 29<sup>th</sup> July.
- Heavy to very heavy rainfall likely to occur at a few places over southeast Rajasthan from 25<sup>th</sup> to 29<sup>th</sup> July with extremely heavy rainfall on 27<sup>th</sup>.
- Heavy rainfall likely to occur at isolated places over east U.P. from 25<sup>th</sup> to 27<sup>th</sup> July and over isolated places of west Rajasthan during 25<sup>th</sup> to 29<sup>th</sup> July.

## Weather over Delhi/NCR

Rain/Thunderstorm activity is likely to occur over most places of Delhi and NCR from 28<sup>th</sup> to 30<sup>th</sup> July, 2017 with peak activity is likely to occur on 29<sup>th</sup>.

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