

Government of India Ministry of Earth Sciences India Meteorological Department

Press Release

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Sub: Fresh spell of heavy rainfall activity over northern parts of India from 17th July and continuation of ongoing enhanced rainfall activity along the west coast till 16th July.

Weather Systems:

- ♦ A Low Pressure Area lies over coastal areas of Kutch & neighbourhood.
- ♦ The axis of monsoon trough at mean sea level passes through the centre of Low Pressure Area over coastal areas of Kutch, Udaipur, Guna, Gondia, Jagdalpur, Vishakhapatnam and thence southeastwards to Eastcentral Bay of Bengal.
- ♦ A cyclonic circulation lies over south Chhattisgarh & neighbourhood and an east-west convergence zone runs across Central India.

As per Numerical Weather Prediction Models forecasts, monsoon trough is likely to shift northwards along with weakening of east-west convergence zone from 15th July.

Under the influence of these meteorological conditions:

a) Forecast and warning:

- Fairly widespread to widespread rainfall very likely to continue over Himachal Pradesh and Uttarakhand with isolated heavy falls till 16th, increasing to isolated heavy to very heavy falls over these regions during 17th & 18th July.
- ▶ Isolated to scattered rainfall over plains of Northwest India till 16th July with Isolated Heavy rainfall over Punjab, Haryana, Chandigarh & Delhi, West Uttar Pradesh, Rajasthan on 14th July. There is likelihood of enhanced rainfall activity over these areas from 17th with widespread rainfall and isolated heavy to very heavy falls over Haryana, Punjab, north Rajasthan, north Madhya Pradesh and south Uttar Pradesh during 17th-19th.
- ➤ Increase in rainfall over northeast India during 17th -19th July. Widespread rainfall with isolated heavy falls likely till 16th July and isolated very heavy rainfall over the region during 17-19 July.
- Fairly widespread to widespread rainfall with **isolated heavy to very heavy falls** very likely over Konkan & Goa and Karnataka during next 3 days. **Isolated extremely heavy falls** also very likely over Konkan & Goa during next 3 days. Decrease in rainfall activity over the west coast and peninsular India from 16th July onwards till 18th July.

Multi-hazard colour code weather warning for next 5 days.

For details of forecast and warning refer:

https://mausam.imd.gov.in/imd_latest/contents/all_india_forcast_bulletin.php

