



**Government of India
Earth System Sciences Organization
Ministry of Earth Sciences
India Meteorological Department**

**Press Release
Date: 24th June, 2020
Time of Issue: 1700 hrs IST**

Subject: Advance of southwest monsoon over northwest India (including Delhi) and intense spell over east & northeast India

Current Meteorological Conditions

- A cyclonic circulation lies over northeast Rajasthan at lower tropospheric levels.
- Another cyclonic circulation lies over northeast Madhya Pradesh at lower tropospheric levels.
- A trough runs from northwest Rajasthan to south Bihar at lower tropospheric levels.

Advance of southwest Monsoon

- The, southwest Monsoon has further advanced today into remaining parts of Kutch & Gujarat Region and Madhya Pradesh, some parts of Rajasthan, Chandigarh, North Punjab, most parts of Uttar Pradesh, Himachal Pradesh and entire Uttarakhand and Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad.
- The Northern Limit of Monsoon (NLM) passes through Lat. 27°N/Long. 68°E, Jaisalmer, Pali, Sawai Madhopur, Mainpuri, Bijnor, Pathankot and Lat. 33°N/Long. 74°E (Annexure-1).
- Conditions have become favourable for further advance of southwest monsoon into some more parts of Rajasthan, remaining parts of Uttar Pradesh, Delhi, most parts of Haryana and Punjab during next 24 hours.

Forecast & Warnings

- Light/moderate fairly widespread to widespread rainfall with isolated heavy to very heavy rainfall very likely over Western Himalayan Region and Punjab, Haryana, Chandigarh & Delhi, West Uttar Pradesh and East Rajasthan during next 48 hours and intensity & distribution likely to decrease thereafter.
- Light to moderate fairly widespread to widespread rainfall activity with isolated heavy to very heavy falls also very likely over East Uttar Pradesh during next 4-5 days.
- Due to northward shift of eastern side of east-west trough across east & northeast India and convergence of strong southerly/south-westerly winds from Bay of Bengal over northeast & adjoining east India, fairly widespread to widespread rainfall with isolated heavy to very heavy rainfall very likely to continue over northeast India, Sub-Himalayan West Bengal & Sikkim and Bihar during next 4-5 days. Isolated **extremely heavy rainfall** is also likely over Sub-Himalayan West Bengal & Sikkim and Bihar during 25th-26th June and over Assam & Meghalaya during 24th-27th June, 2020.

