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PRESS RELEASE

A fresh wet spell over Northwest India

A well marked low pressure area lies over central Bay of Bengal and neighbourhood. The current oceanic and atmospheric conditions are conducive for its concentration into a Depression during next 12 hours and further intensification into a Deep Depression during subsequent 12 hours. These conditions will lead to activation and establishment of the Monsoon trough. These systems are likely to move inland and start affecting Northwest India from 21 September onwards.

Analysis of the Numerical Guidance indicates that a Western Disturbance is likely to approach Northwest India around 22 September and there is probability of its interaction with the Monsoon system, hence developing favourable synoptic conditions for increase in intensity and distribution of rainfall over Western Himalayan region and adjoining plains of Northwest India.

Weather Forecast and Warning for Northwest India:

- Light to moderate rainfall activity is likely to commence from 21 September. The rainfall activity will become fairly widespread to widespread accompanied with strong surface winds especially over East Rajasthan, Haryana, Chandigarh & Delhi, Punjab, Himachal Pradesh, Uttarakhand and West Uttar Pradesh during 22 to 24 September.
- Heavy to very heavy rainfall at a few places accompanied with isolated extremely heavy falls is likely over Himachal Pradesh and Uttarakhand.
- Heavy to very heavy rainfall is likely to occur at a few places over East Rajasthan, Punjab, Chandigarh and Haryana.
- Isolated heavy rainfall also likely over Delhi, West Rajasthan, West Uttar Pradesh and Jammu division of Jammu & Kashmir.