



Wednesday 12 July 2017

Time of Issue: 0800 hrs IST

Based on 0530 hours IST Observations

All India Weather Inference (MORNING)

- ◆ **The Northern Limit of Monsoon (NLM)** continues to pass through Lat. 26.0°N / Long. 70.0°E, Barmer, Sikar, Sonipat, Shimla, Una, Jammu and Lat.32.5°N / Long. 74.5°E.
- ◆ **Favourable conditions** are developing for further advance of southwest monsoon into remaining parts of Jammu division and Himachal Pradesh; some more parts of Haryana and some parts of Punjab during next 48 hours.
- ◆ The low pressure area over East Uttar Pradesh & neighbourhood persists and the associated upper air cyclonic circulation extending upto 5.8 Km above mean sea level also persists. It is likely to become well marked low pressure area during next 48 hours.
- ◆ The trough at mean sea level from Punjab to northwest Bay of Bengal across centre of low pressure area over East Uttar Pradesh, Jharkhand and Gangetic West Bengal persists.
- ◆ The upper air cyclonic circulation over West Rajasthan & neighbourhood extending between 3.6 km and 5.8 km above mean sea level persists.
- ◆ The upper air cyclonic circulation over Kutch & neighbourhood extending between 2.1 km and 3.1 km above mean sea level persists.
- ◆ The off-shore trough at mean sea level from south Maharashtra coast to north Kerala coast persists.