



**Friday 30 March 2018**

**Time of Issue: 0800 hours IST**

**Based on 0530 hours IST Observations**

## **All India Weather Inference (MORNING)**

- ◆ The remnant Western Disturbance as a trough in mid & upper tropospheric westerlies with its axis at 5.8 km above mean sea level roughly along 85°E to the north of Lat. 27°N persists.
- ◆ A fresh Western Disturbance is likely to affect Western Himalayan Region from 2nd April.
- ◆ The core of sub-tropical westerly Jet stream is seen mainly over northeast India between lat. 23°N and 26°N at 9.5 km above mean sea level.
- ◆ The east-west trough from northern parts of Bangladesh to Manipur across Assam & Meghalaya, extending upto 0.9 km above mean sea level persists.
- ◆ The cyclonic circulation over Odisha and neighbourhood now lies over east Jharkhand & adjoining West Bengal and Bihar and extends upto 0.9 km above mean sea level.
- ◆ The north-south trough at 0.9 km above mean sea level from southeast Uttar Pradesh to south interior Karnataka now runs from east Uttar Pradesh to interior Tamilnadu across east Madhya Pradesh, north Telangana and interior Karnataka.
- ◆ The cyclonic circulation over Comorin area and neighbourhood at 1.5 km above mean sea level persists.