



**Saturday 16 February 2019**

**Time of Issue: 0800 hrs IST**

**Based on 0530 hours IST Observations**

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

- ◆ The Western Disturbance as a cyclonic circulation at 3.1 km above mean sea level over north Pakistan and adjoining Jammu & Kashmir now lies over eastern parts of Jammu & Kashmir and neighbourhood. The associated trough with its axis at 5.8 km above mean sea level now runs roughly along Long. 74°E to the north of Lat. 28°N.
- ◆ The induced cyclonic circulation extending upto 1.5 km above mean sea level over east Rajasthan and adjoining northwest Madhya Pradesh now lies over southwest Uttar Pradesh and adjoining Rajasthan & northwest madhya Pradesh.
- ◆ The trough at 0.9 km above mean sea level from the above system to north interior Karnataka across Madhya Maharashtra and Marathwada persists.
- ◆ A fresh western disturbance is likely to affect western Himalayan region from 17th February onwards and adjoining plains of northwest India from 18th February.
- ◆ The cyclonic circulation over sub-Himalayan west Bengal and adjoining west Assam persists.
- ◆ The trough of low at mean sea level from Maldives area to Madhya Maharashtra across Lakshadweep area, east central Arabian Sea off Karnataka coast and south Konkan persists.
- ◆ The cyclonic circulation at 0.9 km above mean sea level over south Tamilnadu and neighbourhood persists.