



**Saturday 16 February 2019**

**Time of Issue: 1150 hrs IST**

**Based on 0830 hours IST Observations**

## **All India Weather Inference (MID-DAY)**

- ◆ The Western Disturbance as a cyclonic circulation at 3.1 km above mean sea level over eastern parts of Jammu & Kashmir and neighbourhood has moved away northeastwards. The remnant western disturbance as a trough now runs with its axis at 7.6 km above mean sea level roughly along Long. 76°E to the north of Lat. 28°N.
- ◆ The induced cyclonic circulation over southwest Uttar Pradesh and adjoining Rajasthan & northwest Madhya Pradesh now lies as a cyclonic circulation over northeast Uttar Pradesh & neighbourhood at 1.5 km above mean sea level.
- ◆ The trough at 0.9 km above mean sea level from the above system to north interior Karnataka across Madhya Maharashtra and Marathwada has become less marked.
- ◆ A fresh western disturbance is likely to affect western Himalayan region from tomorrow evening/night onwards and adjoining plains of northwest India from 18th February. Another fresh western disturbance in quick succession is likely to affect northwest India from 20th February.
- ◆ The cyclonic circulation at 1.5 km above mean sea level over Sub-Himalayan West Bengal and adjoining west Assam persists.
- ◆ A cyclonic circulation extending upto 1.5 km above mean sea level lies over Marathwada & neighbourhood.
- ◆ A trough at 0.9 km above mean sea level runs from Gulf of Mannar to Telangana across interior Tamilnadu & Rayalaseema.
- ◆ The cyclonic circulation at 0.9 km above mean sea level over south Tamilnadu and neighbourhood has merged with the above trough.
- ◆ The trough of low at mean sea level from Maldives area to Madhya Maharashtra has become less marked.