



Wednesday 11 April 2018

Time of Issue: 0800 hours IST

Based on 0530 hours IST Observations

All India Weather Inference (MORNING)

- ◆ The Western Disturbance as an upper air cyclonic circulation at 3.1 km above mean sea level now lies over central parts of Afghanistan & neighbourhood and the trough aloft with its axis at 5.8 km above mean sea level now runs roughly along Long. 66° E to the north of Lat. 30°N.
- ◆ A fresh Western Disturbance is likely to affect Western Himalayan region from 14th April.
- ◆ The cyclonic circulation over northwest Uttar Pradesh and neighbourhood extending upto 0.9 km above mean sea level persists.
- ◆ The cyclonic circulation over East Uttar Pradesh & adjoining Bihar extending upto 0.9 km above mean sea level persists.
- ◆ The trough in westerlies now runs roughly along Long. 90° E to the north of Lat. 22°N between 3.1 km & 5.8 km above mean sea level.
- ◆ The cyclonic circulation over northern parts of Bangladesh and neighbourhood between 1.5 km and 3.1 km above mean sea level persists.
- ◆ The north-south wind discontinuity from north interior Tamilnadu to north Interior Karnataka across south Interior Karnataka at 0.9 km above mean sea level persists.
- ◆ The cyclonic circulation over Gujarat Region extending upto 0.9 km above mean sea level persists.
- ◆ The cyclonic circulation over southwest Madhya Pradesh and neighbourhood extending upto 0.9 km above mean sea level persists.
- ◆ The trough of low at mean sea level over Equatorial Indian Ocean & adjoining southeast Bay of Bengal persists.