



Thursday 19 April 2018

Time of Issue: 0800 hours IST

Based on 0530 hours IST Observations

All India Weather Inference (MORNING)

- ◆ The Western Disturbance as a feeble cyclonic circulation at 3.1 km above mean sea level over north Pakistan & adjoining Jammu & Kashmir now lies over Jammu & Kashmir & neighborhood.
- ◆ The other Western Disturbance as an upper air cyclonic circulation extending upto 3.1 Km above mean sea level over Iran and neighbourhood now lies over Western parts of Afghanistan & neighbourhood. The trough aloft in mid and upper tropospheric levels with its axis at 5.8 Km above mean sea level now runs roughly along longitude 60°E to the north of latitude 28°N.
- ◆ The cyclonic circulation over Sub-Himalayan West Bengal & neighbourhood extending upto 0.9 km above mean sea level persists.
- ◆ The trough of low at mean sea level over Comorin-Maldives area with the embedded cyclonic circulation extending upto 1.5 km above mean sea level persists.
- ◆ The north-south wind discontinuity from Rayalaseema to south Tamilnadu at 0.9 km above mean sea level persists.
- ◆ The cyclonic circulation over Jharkhand & adjoining Bihar extending upto 0.9 km above mean sea persists.
- ◆ The cyclonic circulation over south Konkan & Goa and neighbourhood extending upto 0.9 km above mean sea persists.
- ◆ The trough in mid tropospheric westerlies with its axis at 5.8 km above mean sea level now runs roughly along longitude 93°E to the north of latitude 22°N.
- ◆ The north-south trough from north Uttar Pradesh to north Telangana across East Madhya Pradesh and east Vidharbha at 0.9 km above mean sea level persists.