## राष्ट्रीय मौसम पूर्वानुमान केन्द्र भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



## National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences

Sunday 25 March 2018

Time of Issue: 1130 hours IST Based on 0830 hours IST Observations

## All India Weather Inference (MID-DAY)

- ♦ The feeble Western disturbance as a trough in mid & upper tropospheric westerlies roughly along Long.78°E to the north of Lat.30°N at 5.8 km above mean sea level persists.
- ♦ The core of sub-tropical westerly Jet stream passes between Lats. 24°N and 28°N at 9.5 km above mean sea level over the Indian region.
- ♦ The cyclonic circulation over Sub-Himalayan West Bengal and neighbourhood extending upto 0.9 km above mean sea level persists.
- ♦ The trough extending upto 0.9 km above mean sea level from the above system to north Coastal Andhra Pradesh across Gangetic West Bengal and Odisha now runs from the above system to Marathawada across east Jharkhand, interior Odisha, south Chhattisgarh and Vidarbha.
- ♦ The cyclonic circulation lies over southeast Arabian Sea off Kerala-Karnataka coasts and extends upto 0.9 km above mean sea level.
- ♦ The cyclonic circulation over Comorin area and neighbourhood upto 0.9 km above mean sea level persists.
- ♦ The cyclonic circulation extending between 0.9 km & 1.5 km above mean sea level over north Konkan and adjoining eastcentral Arabian Sea has become less marked.
- ♦ The trough in easterlies at 1.5 km above mean sea level from south Kerala coast to Rayalaseema has become less marked.