



Tuesday 13 March 2018

Time of Issue: 0800 hours IST

Based on 0530 hours IST Observations

All India Weather Inference (MORNING)

- ◆ The well marked low pressure area over Equatorial Indian Ocean and adjoining south Sri Lanka & Maldives-Comorin Area now lies over Equatorial Indian Ocean and adjoining southwest Sri Lanka & Maldives-Comorin Area. It is very likely to move west-northwestwards and then northwestwards and concentrate into a depression over southeast Arabian Sea (Maldives area) during next 24 hours.
- ◆ The Western Disturbance as an upper air cyclonic circulation over northern parts of Jammu & Kashmir and neighbourhood at 3.1 km above mean sea level has moved away east-northeastwards.
- ◆ The other Western Disturbance as a trough in mid tropospheric westerlies with its axis at 5.8 km above mean sea level now runs roughly along Long. 52°E to the north of Lat. 25°N.
- ◆ The cyclonic circulation over southwest Rajasthan & neighbourhood extending upto 0.9 km above mean sea level persists.
- ◆ The north-south trough from central parts of Madhya Pradesh to south Madhya Maharashtra across west Vidarbha at 0.9 km above mean sea level now runs from southwest Madhya Pradesh to north coastal Karnataka across western parts of Madhya Maharashtra.
- ◆ The cyclonic circulation at 0.9 km above mean sea level over north Odisha & neighbourhood persists.