



**प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई -400 005**  
**Regional Meteorological Centre, Mumbai - 400005**

**Date: Wednesday, September  
13, 2017**

**Based on 0830 hours IST observations**

**Time of Issue: 1300 hrs**

**REGIONAL WEATHER INFERENCE**

**Arabian Sea Inference:**

- THE UPPER AIR CYCLONIC CIRCULATION OVER LAKSHADWEEP & NEIGHBOURHOOD EXTENDING UPTO 2.1 KM ABOVE MEAN SEA LEVEL PERSISTS. THE TROUGH NOW RUNS FROM THIS SYSTEM TO SOUTH GUJARAT REGION AND EXTENDS UPTO 0.9 KM ABOVE MEAN SEA LEVEL
- SOUTHWEST MONSOON MODERATE OVER SOUTH ARABIAN SEA, WEAK TO MODERATE OVER NORTH EAST, EAST CENTRAL AND WEST CENTRAL ARABIAN SEA.

**Regional Inference:**

- THE AXIS OF MONSOON TROUGH AT MEAN SEA LEVEL NOW PASSES THROUGH AMRITSAR, MORADABAD BEHRAICH, PATNA, BANKURA, KOLKATA AND THENCE SOUTHEASTWARDS TO NORTHEAST BAY OF BENGAL.
- THE UPPER AIR CYCLONIC CIRCULATION OVER LAKSHADWEEP & NEIGHBOURHOOD EXTENDING UPTO 2.1 KM ABOVE MEAN SEA LEVEL PERSISTS. THE TROUGH NOW RUNS FROM THIS SYSTEM TO SOUTH GUJARAT REGION AND EXTENDS UPTO 0.9 KM ABOVE MEAN SEA LEVEL
- .THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHWEST RAJASTHAN & ADJOINING SOUTH PAKISTAN NOW LIES OVER SOUTH RAJASTHAN & ADJOINING GUJARAT AT 3.1 KM ABOVE MEAN SEA LEVEL.