



## REGIONAL WEATHER INFERENCE

**SATURDAY, 12<sup>TH</sup> AUGUST 2017 ISSUED AT 1300 IST**

### **ARABIAN SEA INF :**

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA OFF SOUTH KARNATAKA AND NORTH KERALA COASTS NOW LIES OVER EASTCENTRAL ARABIAN SEA OFF SOUTH MAHARASHTRA COAST AND EXTENDS BETWEEN 4.5 KM & 5.8 KM ABOVE MEAN SEA LEVEL .

THE UPPER AIR CYCLONIC CIRCULATION OVER MALDIVE LAKSHADWEEP AREA AT 5.8 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

SOUTHWEST MONSOON MODERATE TO STRONG OVER CENTRAL ARABIAN SEA AND NORTHEAST AND SOUTHWEST ARABIAN SEA AND MODERATE OVER REST ARABIAN SEA.

### **REGIONAL INF:**

THE AXIS OF MONSOON TROUGH AT MEAN SEA LEVEL CONTINUES TO RUNS CLOSE TO THE FOOT HILLS OF HIMALAYAS.

THE UPPER AIR CYCLONIC CIRCULATION OVER SOUTHEAST ARABIAN SEA OFF SOUTH KARNATAKA AND NORTH KERALA COASTS NOW LIES OVER EASTCENTRAL ARABIAN SEA OFF SOUTH MAHARASHTRA COAST AND EXTENDS BETWEEN 4.5 KM & 5.8 KM ABOVE MEAN SEA LEVEL .

THE UPPER AIR CYCLONIC CIRCULATION OVER MALDIVE LAKSHADWEEP AREA AT 5.8 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

THE UPPER AIR CYCLONIC CIRCULATION OVER KUTCH & NEIGHBOURHOOD EXTENDING BETWEEN 1.5 & 2.1 KM ABOVE MEAN SEA LEVEL PERSISTS.

THE NORTHSOUTH TROUGH FROM COASTAL ANDHRA PRADESH TO GULF OF MANNAR NOW RUNS FROM ROYALSEEMA TO GULF OF MANNAR AND EXTENDS UPTO 0.9 KM ABOVE MEAN SEA LEVEL .

THE UPPER AIR CYCLONIC CIRCULATION OVER GUJARAT REGION & NEIGHBOURHOOD PERSISTS AND EXTENDS BETWEEN 3.1KM & 4.5 KM ABOVE MEAN SEA LEVEL.