



REGIONAL WEATHER INFERENCE

DATED: 16.09.2020

MUMBAI INFERENCE:

SOUTHWEST MONSOON WAS ACTIVE OVER KONKAN - GOA AND MARATHWADA

ARABIAN SEA INFERENCE:

THE EASTWEST SHEAR ZONE ROUGHLY ALONG LAT. 15°N PERSISTS AND NOW SEEN BETWEEN 3.6 KM & 5.8 KM ABOVE MEAN SEA LEVEL.

THE CYCLONIC CIRCULATION OVER NORTHEAST ARABIAN SEA & ADJOINING SOUTH PAKISTAN AND EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT HAS BECOME LESS MARKED.

SOUTHWEST MONSOON MODERATE TO STRONG OVER SOUTHWEST ARABIAN SEA ,MODERATE OVER WESTCENTRAL AND SOUTHEAST ARABIAN SEA AND WEAK OVER REST ARABIAN SEA.

REGIONAL INFERENCE

THE CYCLONIC CIRCULATION OVER SOUTH GUJARAT REGION & NEIGHBOURHOOD AT 1.5 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

THE TROUGH EXTENDING FROM THE CYCLONIC CIRCULATION ASSOCIATED WITH THE LOW PRESSURE AREA TO CYCLONIC CIRCULATION OVER SOUTH GUJARAT REGION AT 1.5 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.

THE EASTWEST SHEAR ZONE ROUGHLY ALONG LAT. 15°N PERSISTS AND NOW SEEN BETWEEN 3.6 KM & 5.8 KM ABOVE MEAN SEA LEVEL.