



## **REGIONAL WEATHER INFERENCE**

**THURSDAY 11<sup>TH</sup> OCTOBER 2018 ISSUED AT 1300 IST**

### **ARABIAN SEA INFERENCE:**

THE VERY SEVERE CYCLONIC STORM 'LUBAN' OVER WESTCENTRAL ARABIAN SEA MOVED WEST-SOUTHWESTWARDS WITH A SPEED OF ABOUT 07 KMPH DURING PAST 06 HOURS AND LAY CENTERED AT 0830 HRS IST OF TODAY, THE 11 TH OCTOBER 2018 OVER WESTCENTRAL ARABIAN SEA, NEAR LATITUDE 14.5°N AND LONGITUDE 58.0°E, ABOUT 500 KM EAST-SOUTHEAST OF SALALAH (OMAN), 490 KM EAST-NORTHEAST OF SOCOTRA ISLANDS (YEMEN) AND 670 KM EAST-SOUTHEAST OF AL-GHAIDAH (YEMEN). IT IS VERY LIKELY TO INTENSIFY FURTHER AND MOVE WEST-NORTHWESTWARDS TOWARDS YEMEN & SOUTH OMAN COASTS DURING NEXT 4 DAYS.

SOUTHWEST MONSOON STRONG TO VIGORUS OVER WEST CENTRAL ARABIAN SEA ,STRONG OVER SOUTH WEST ARABIAN SEA , MODERATE OVER EAST CENTRAL ARABIAN SEA AND WEAK TO MODERATE OVER SOUTH EAST ARABIAN SEA TO SOUTH OF LAT 16 DEG NORTH AND WEATHER SEASONAL OVER REST ARABIAN SEA TO THE NORTH OF LAT 16 DEG NORTH.

### **REGIONAL INFERENCE:**

THE WITHDRAWAL LINE OF SOUTHWEST MONSOON CONTINUES TO PASS THROUGH LAT. 16°N/LONG. 94°E, LAT.15°N/LONG. 90°E, MACHILIPATNAM, KURNOOL, GADAG, VENGURLA AND LAT. 16°N/ LONG. 60°E.

40 DEG C RECORDED AT KANDLA WAS THE HIGHEST MAXIMUM TEMPERATURE AND 17 DEG C RECORDED AT JEUR WAS THE LOWEST MINIMUM TEMPERAURE IN THE REGION.