



भारत सरकार  
GOVERNMENT OF INDIA  
भारत मौसम विज्ञान विभाग  
INDIA METEOROLOGICAL DEPARTMENT  
प्रादेशिक मौसम विज्ञान केन्द्र, 6, कालेज रोड, चेन्नै-6.  
REGIONAL METEOROLOGICAL CENTRE, 6, COLLEGE ROAD, CHENNAI-6

**THURSDAY 24<sup>TH</sup> AUGUST 2017 / 02<sup>ND</sup> BHADRAPADA, 1939 (SAKA)**

### **REGIONAL WEATHER INFERENCE**

#### **BAY OF BENGAL:**

- ✚ Yesterday's trough at mean sea level running from Jharkhand to Northeast Bay of Bengal across Gangetic West Bengal has become less marked.
- ✚ Monsoon generally moderate over Bay of Bengal and Andaman sea.

#### **ARABIAN SEA:**

- ✚ Monsoon generally moderate over Arabian sea.

#### **REGIONAL:**

- ✚ Southwest monsoon has been vigorous over Rayalaseema and active over South interior Karnataka.
- ✚ Yesterday's upper air cyclonic circulation over Northeast Bay of Bengal and neighbourhood now lies over North Coastal Odisha and neighbourhood and extends between 1.5 and 7.6 kilometres above mean sea level tilting South-westwards with height.
- ✚ The upper air cyclonic circulation over Coastal Andhra Pradesh and neighbourhood between 3.6 and 5.8 kilometres above mean sea level has merged with the above system.
- ✚ A North-South trough at mean sea level runs from East Bihar to North Coastal Andhra Pradesh and across Gangetic West Bengal and interior Odisha at 0.9 kilometres above mean sea level.
- ✚ Yesterday's East-West shear zone running roughly along 13° North at 7.6 kilometres above mean sea level has become less marked.

\*\*\*\*\*