



Dated: 16 July 2018
Time of Issue: 11:00 hours IST
Based on 0830 hrs IST Observations

WEATHER INFERENCE FOR NORTHWEST INDIA

- ❖ The axis of monsoon trough at mean sea level passes through Jaisalmer, Jodhpur, Kota, Sagar, Pendra, Jharsuguda, centre of well marked low pressure area and thence east-southeastwards to east central Bay of Bengal and extends upto 1.5 km above mean sea level.
- ❖ Yesterday's upper air cyclonic circulation over northwest Madhya Pradesh and adjoining east Rajasthan and south Uttar Pradesh persists and now extends upto 1.5 Km above mean sea level.
- ❖ The cyclonic circulation over central Pakistan and adjoining Punjab extending in the lower tropospheric levels persists.
- ❖ A fresh upper air cyclonic circulation lies over Southwest Rajasthan and neighbourhood in the lower tropospheric levels.
- ❖ The well marked low pressure area over coastal Odisha and neighbourhood persists and extends upto 7.6 Km above mean sea level tilting south-westwards with height.
- ❖ A feeble western disturbance lies as a trough along Long 70°E and north of Lat. 32° N at 5.8 Km above mean sea level.