



भारत सरकार  
GOVERNMENT OF INDIA  
भारत मौसम विज्ञान विभाग  
INDIA METEOROLOGICAL DEPARTMENT  
मौसम विज्ञान केंद्र, गंगटोक  
METEOROLOGICAL CENTRE, GANGTOK  
Daily Weather Bulletin of Sikkim (Mid-Day)  
Saturday 04<sup>th</sup> January 2020  
Summary of observation recorded at 0830 hours IST

**SUMMARY OF OBSERVATION RECORDED AT 0830 HRS OF 04-01-2020:**

Available data indicates that rainfall occurred at most places over the state Sikkim. Maximum temperature remained normal to below normal by 2°C and Minimum temperature remained normal over most of the stations in Sikkim. Highest Maximum temperature 16.5°C was recorded at Namthang (South Sikkim) and lowest minimum temperature 3.4°C was recorded at Gangtok (East Sikkim).

**AMOUNT OF RAINFALL RECEIVED SO FAR IN CM RECORDED AT 0830 HRS OF 04-01-2020:**

Shipgyer: 4; Gangtok, Mazitar, Pakyong, Mangan (PTO), Chungthang, Singhik, Damthang: 3 each; Tadong, Dentam: 2 each;

**SYNOPTIC SITUATION:**

- ✚ The Western Disturbance as a cyclonic circulation over central Pakistan & neighbourhood now lies over North Pakistan and adjoining Jammu & Kashmir and extends between 3.1 and 4.5 km above mean sea level.
- ✚ The other Western Disturbance as a trough in mid & upper tropospheric westerlies with its axis at 5.8 km above mean sea level now runs roughly along Long. 71°E to the north of Lat. 35°N.
- ✚ A fresh Western Disturbance is likely to affect Western Himalayan region and plains of Northwest India during next 48 hours.
- ✚ The cyclonic circulation over northern parts of Gangetic West Bengal & neighbourhood at 3.1 km above mean sea level now lies over Sub Himalayan West Bengal and adjoining Bangladesh at 1.5 km above mean sea level.