



# Daily Report by Climate Cell-DDMA

## Weather Forecast- May 3, 2019

<b>Atmospheric Variables</b>	<b>Tehsil:SADAR (Gorakhpur)- By AWS</b>	<b>District- Gorakhpur</b>
Rainfall-24 hrs. (mm)	7.1	9
Chances of Rainfall (%)	88	68
Maximum Temperature (°C)	39	39
Minimum Temperature (°C)	28	25
Maximum Relative Humidity (%)	NA	80
Minimum Relative Humidity (%)	NA	44
Maximum Wind Speed (km/h)	NA	30
Dominant Wind Direction	NA	ENE

**Atmospheric forecast for tomorrow:** Partly cloudy sky with chances of rainfall in the evening

### **Peculiar observation for the next few days:**

- Yestarday's maximum temperature was 41°C & minimum temperature was 27°C with maximum & minimum relative humidity as 67 % & 33% respectively.
- Cyclone Fani has got converted into an extremely severe cyclonic storm & is expected to hit the coast of Orissa with heavy rainfall & wind speed of 200 kmph on May 3, 2019 as a result of which coast of Orissa, Tamil Nadu, Andhra Pradesh & West Bengal have been put on high alert.
- Cyclone Fani may not adversely impact the Gorakhpur but due to the impact of same on Orissa & West Bengal, strong winds ranging between 30-50 kmph is likely to hit Gorakhpur between May 3, 2019 & May 5, 2019 & thundershower is expected to occur in Gorakhpur majorly in late evening of May 3, 2019 & on May 4, 2019.
- Heat wave conditions are likely to be considered in Gorakhpur for the duration between May 5, 2019 till May 14, 2019 as temperature during those days will be reaching the limit identified by IMD for consideration of Heat Wave.