

# VIDYA BHAWAN BALIKA VIDYAPEETH

## STUDY MATERIAL SCIENCE

### CLASS-VII

Date : 11/11/2020

Teacher : Poonam Kumari

#### ▶ Weather, climate & Adaptations of animals

##### 3. Humidity :

It is defined as 'the amount of water vapour in air which causes dampness of air'. Air has the ability to hold certain . amount of water vapour. The capacity of air to hold water increases with rise in temperature and falls if heavy rainfall occurs. The humidity is measured by the instrument called hygrometer which consists of two thermometers.

The bulb of one thermometer is wet and the other is dry.

##### 4. Wind Speed :

It is caused due to the difference in air pressure. During summer, the wind blows from Indian ocean and Bay of Bengal and causes rain in India while during winter, it blows from the mountain of north India towards northern plain and causes cold weather (winter season).

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