

# VIDYA BHAWAN BALIKA VIDYAPEETH

## STUDY MATERIAL SCIENCE

### CLASS-VIII

Date : 28-02-2021

Teacher : Poonam Kumari

#### ▶ Force and pressure

##### ➤ Define the following :

1. Define pressure. How does it is calculated?
2. What happens with the magnitude of pressure when area of contact is increased & reduced?
3. Explain the pressure exerted by liquid and gases.
4. What do you mean by atmospheric pressure?
5. How does the magnitude of the weight of the air column above us can be estimated