## **Atmospheric Pressure**

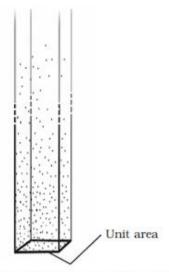


Pressure inside our body is equal to the atmospheric pressure and cancels the pressure from out side.

Air surrounding the Earth: atmosphere

Air exerts pressure on its surroundings: thrust on unit area is called atmospheric pressure

• Atmospheric pressure = Weight of the atmosphere per unit area.



Atmospheric pressure is the weight of air in a column of unit area