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STUDY MATERIAL SCIENCE

CLASS-VIII

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► Force and pressure

Pressure exerted by liquids and gases :

The pressure exerted by a liquid depends on the height of the liquid column and not on the volume of the liquid. For example, if there are two containers, one large and one small, and both are filled with water up to top of the atmosphere the same level, then the pressure exerted by water at the bottom in both the containers will be the same.

