

Points to note:-

- * Increase in dimension of body due to increase in temperature is called thermal expansion.
- * Two bodies are said to be in thermal equilibrium with each other when no heat flows from one body to other, i.e. when both are at same temperature.

* Temperature can't be lowered to any extent but can be raised upto any value.

* For constant volume gas thermometer ;

$$V \propto T \text{ (if } P \text{ is constant)}$$