

Ques-1

The element which exists in liquid state for a wide range of temperature and can be used for measuring high temperature is

- <a> B
- <b> Al
- <c> Ga
- <d> In

Solution - <c>

The melting point of gallium is  $30^{\circ}\text{C}$  and boiling point is  $2240^{\circ}\text{C}$ .

Thus, the element exists in liquid state for a wide range of temperature.