

## **HOTS (Higher Order Thinking Skills)**

**Q.1. Does scarcity of water affect plants and other forms of life indirectly? Give reasons to support your answer.**

**Ans.** Yes, scarcity of water affects every form of life. It leads to crop failure, fall in production and ultimately loss of life due to starvation.

**Q.2. Why do plants die in summers, if they are not watered?**

**Ans.** Plants need water to obtain nutrients from the soil to prepare food and also transpiration rate is high in summers. So, they die from lack of nutrients.