**SARDAR BHAGWAN SINGH UNIVERSITY, BALAWALA, DEHRADUN (UTTARAKHAND)**

**Assignment- V**

**Name of course and semester :** B.Sc. (Hons.) Agriculture / V

**Subject:** PRINCIPLES OF SEED TECHNOLOGY

**Subject Code:** AGRI-246

**Subject Teacher: Anil Panwar**

**Attempt *all* the following questions.**

1. Define seed dormancy.
2. …………………this type of dormancy is imposed by factors outside the embryo.
3. In drupe fruits like Peach, walnut…………..a type of dormancy is found.
4. Write the examples of chemical dormancy.
5. What is thermo dormancy?
6. In some species, seeds have dormancy due to hard seed coats and dormant embryos is known as……………………………………
7. What are the advantages of dormancy?
8. Discuss Seed act.
9. NSC stands for…………………………………
10. Write the name of two families which show the morphological (Rudimentary and linear dormancy.