**General question / seed technology**

**1 – Objective of seed technology.**

**2 – The type of propagules used for raising a crop depends on….**

**3 – Write a short brief of seed technology.**

**4 – Concept of seed technology.**

**5 – What is the dormancy after-ripening?**

**6 – The inner coat determines the permeability?**

**7 – The light regulates germinations of lettuce seeds.**

**8 – Do you think that the present inhibitors block the germination of embryo?**

**9 – Distinguish between negative blastism and positive blastism.**

**10 – Response of seeds to cold depends on …...**

**11 – The reason of secondary dormancy. (2)**

**12 – 2, 4-D and atrazine it is effect on …... (2)**

**13 – The differences between endogenous and exogenous dormancy. (3)**

**14 – True seed is …… (2)**

**15 – A brief period of dormancy is necessary and important for farmer. (2)**

**16 – Opportunists dormancy is…... (2)**

**17 – List only the types of dormancy. (3)**

**18 – What is the correlation between impermeability, dormancy and Neval in legume seeds. (3)**

**19 – Write about natural breakdown of dormancy. (3)**

**20– Seed moisture at 30-40%is not safe for seed longevity.**

**21 – Write about drying equipment’s.**

**22 – How to sampling when you inspection the field.**

**23 – Differences between genetic and physical contamination.**

**24 – What is the mean of …OECD , AOSCA, DUS.**

**25 – What is the essential point has to be remembered at seed treatment.**

**26 – Define: disinfectants, protectants.**

**27 – Advantage of fumigation.**

**28 – How to dry seeds**

**29 – What is the main advantage of fumigation and then, numeral the most common gases issued at fumigation**

 **30 – List the types of dormancy**