



## Question Bank 2022-2023

### Q1/ Define the following (only 3).

Forest nursery - Seed bed - Transplanting - Fertilizer

**Fertilizer:** is the main food source for plant in nursery where supplying plant nutrients needed for growth.

### Q2/ Fill the blanks with suitable words.

1- There are two types of seed beds 1----- seed beds 2----- seed beds.

1- Raised (high)      2- Low

2- There are two types of fertilizers 1----- fertilizers 2----- fertilizers.

1- Organic      2- Chemical

3- The width of beds between (100-120 cm) and a length of ----- m.

5 - 20 m

4- Depth of seed sowing is generally ----- the diameter of the seed.

twice

5- ----- Nurseries, this type of nursery, use for production and breeding of all types of seedlings.

General

### Q3/ Answer the following with True (T) or False (F).

1- The main objectives of the establishment of nurseries is to maintain the genetic traits of plant species.      **T**

2- High seed beds, the beds that are lowest than ground level about (15 - 30 cm).      **F**

3- The amount of fertilizer and add dates depend on plant quality, the nature of the soil and environmental conditions prevailing in the region.      **T**

4- The wind lead to warping of seedlings in the low seed beds will be higher than the high seed beds.      **F**

5- Impact of low temperatures appear on a parts that live above the soil surface and the parts that live below the soil surface.      **T**

**4/ Answer the following (only 3).**

- 1- Why Transplanting in Deciduous should be before the Conifers.
- 2- The amounts of water that need the seedlings in nursery depend on
- 3- The process of grubbing and weeding operation vital and necessary for plants in nurseries where they have many advantages like.
- 4- Why the seeds should not be left on the surface of the bed.

**Q5/ Enumerate the following (Only 5 ).**

- 1- Methods of seed sowing in nursery beds.
- 2- Classification of nurseries according to the use and purpose of its establishment
- 3- The most important goals and benefits of the transplanting.
- 4- Classification of forest nurseries according to the area.
- 5- Propagating structures for nursery.
- 6- Factors that depend on the length and width of the nursery.
- 7- Following points should take into consideration when establishment seed beds.

**Q6/ Multiple choices**

- 1- The nursery specialist for the production and propagation of forest tree seedlings.

A. Fruit nurseries                      B. Ornamental nurseries                      **C. Forests nurseries**

- 2- This type of nurseries, produce seedlings to all departments of the region.

A. Forest nurseries                      **B. Central nurseries**                      C. District nurseries

***Good Luck***

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