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**SUBJECT CODE NO:- 2134**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**B.Sc. F.Y Sem. I**  
**Examination March/April-2022 (To Be Held In June/July-2022)**  
**Horticulture Paper-I**  
**Elements of Horticulture**

[Time: 1:53  
Hours]

[Max. Marks: 50]

Please check whether you have got the right question paper.

- N.B
- 1) Attempt all questions
  - 2) Illustrate well labeled diagrams whenever necessary
- Q.1 Give the scope horticultural crops in India. 20  
 Give the classification of horticultural crops . OR
- Q.2 What is Qsexual plant propagation ? give its merits and demerits 20  
 OR  
 Write short note on (any four )
- a) Importance of horticulture
  - b) General nursery practices
  - c) Methods of Grafting
  - d) Plant growth regulators
  - e) Methods of cuttings
  - f) Stock scion relationship
- Q.3 Choose any one correct answers 10
- 1) Plants which require more than two years to complete their life cycle are called as ---  
 a) Annuals b) perennials c) Binomials d) none of the above
  - 2) One of the following is not temperate crop  
 a) Apple b) pear c) almond d) mango
  - 3) In apple plant following is the part used for consumption  
 a) Fleshy thalamus b) pericarp c) mesocarp d) endocarp
  - 4) Development of embryo from unfertilized egg is known as ----  
 a) Parthenogenesis b) apomiseis c) parthenocarp d) none
  - 5) IIHR was located at ----  
 a) Delhi b) Bangalore c) lucknow d) Pune
  - 6) Stooling is method of propagation in -----  
 a) Guava b) Grape c) Litchi d) Papaya

- 7) Viability of Mango seed is ----
  - a) 1 month
  - b) 2 month
  - c) 3 month
  - d) 4 month
- 8) First cultivated fruit to mankind is
  - a) Banana
  - b) mango
  - c) date palm
  - d) coconut
- 9) Fruit type in pineapple is -----
  - a) Balusta
  - b) amphisarca
  - c) Berry
  - d) Sorosis
- 10) Which of the following is a directious fruit crop
  - a) Guava
  - b) Mango
  - c) bare palm
  - d) apple