

Total No. of Printed Pages: 2

**SUBJECT CODE NO:- B-2211**  
**FACULTY OF SCIENCE & TECHNOLOGY**  
**B.Sc. S.Y. (Sem-III)**  
**Examination November/December- 2022**  
**Horticulture Paper-VII**  
**Principles & Technology of Fruit Gardening**

[Time: 1:30 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 scope fruit gardening in India. 20
- OR
- Give an accounts on unfruitfulness of fruit crops. 20
- Q.2 Give the role of hullching in fruit gardening. 20
- OR
- Write short notes on (any four) 20
- a) Importance of fruit gardening
  - b) Climatic zone of Maharashtra fruit setting
  - c) Fruit setting
  - d) Inter cultivation
  - e) Pest management
  - f) Orchard management
- Q.3 Choose any one an correct answer 10
- 1) -----type of planting system is prefer in mountain area.
    - a) Square      b) rectangular      c) hexagonal      d) contour.
  - 2) -----is an ideal planting distance of sapotq
    - a) 1X 1m      b) 5X5 m      c) 10 X10      d) 2.5 X 2.5 m

- 3) -----is salt sensitive crop  
a) strawberry      b) apple      c) anole      d) phalsa
- 4) -----zone rain is very greatly low and its distribution is erratic  
a) temperature      b) sub-tropical      c) tropical      d) arid
- 5) In temperature zone one of the following state is include-----  
a) Maharashtra      b) Kashmir      c) Bihar      d) Gujarat
- 6) In warm coastal region rain fall is -----  
a) 80 “ to 200”      b) 15” to 25”      c) 20” to 30”      d) 30” to 40”
- 7) The edible part of apple is -----  
a) endosperm      b) mesocargo      c) flesh thalamus      d) pericarp
- 8) Anacardiace family includes -----fruit  
a) mango      b) pomgranate      c) guava      d) grape
- 9) In -----system planting of additional trees in the center of each square of the  
a) diagonal      b) hexagonal      c) square      d) contour
- 10) Main objective of -----is to conserve soil moisture and to control need growth  
a) mulching      b) inter cropping      c) cover cropping      d) mixed cropping