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SUBJECT CODE NO: - BB-2478
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc (CBCGS)(Pattern 2022) T.Y SEM V
Examination November / December 2024
Horticulture-XVII Harvest Management of Fruits and Vegetables

[Time: 1:30 Hours]**[Max. Marks: 40]**

Please check whether you have got the right question paper.

N. B

1. Attempt all questions
2. Draw diagram wherever necessary

Q.1 Describe in detail Nutritional value of fruits in human diets.**20****OR**

Explain in Brief Grading and Packaging of Fruits,

Q.2 Describe various types of Transportation.**10****OR****Write short notes on. (Any two).**

- a) Night air ventilation
- b) Harvest Handling
- c) Diseases
- d) Fungicides
- e) Ripening
- f) Jack Fruit.

**Q.3** Choose any one correct answer**10**

1. What are the different types of postharvest activities?
 - a) Harvesting, handling, storage
 - b) Handling, storage
 - c) Harvesting, handling
 - d) Harvesting, storage.
2. What is the disadvantage of ma room- cooling?
 - a) Processing time
 - b) Equipment cost
 - c) Exposure to low temperature
 - d) Exposure to high pressure.

3. Calcium rich vegetable is.
- a) Chilli
 - b) Cucumber
 - c) Cauliflower
 - d) Mango
4. Sources of vitamin B5 are _____
- a) Banana
 - b) Cherry
 - c) Apple
 - d) All of the above
5. Guava flowering to harvest take around _____ days.
- a) 110-130
 - b) 102-124
 - c) 130-150
 - d) 9-115
6. Grey mould on Grapes caused by _____
- a) Botrytis
 - b) Alternaria
 - c) Aspergillus
 - d) None of the above
7. Blue mold disease caused by pathogen _____
- a) Aspergillus
 - b) Penicillium
 - c) Cladosporium
 - d) All of the above
8. Artificial packaging material _____
- a) Plastic film
 - b) Cotton
 - c) Barbra Basket
 - d) All of the above
9. Mango common pest are _____
- a) Fruit fly
 - b) Fruit borer
 - c) Stone weevil
 - d) All of the above
10. Guava common pest is _____
- a) Mealy bug
 - b) Fruit moth
 - c) Only phid
 - d) Caterpillar


