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**SUBJECT CODE NO:- 2195**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**B.Sc. T.Y Sem. V**  
**Examination March/April-2022 (To Be Held In June/July-2022)**  
**Horticulture Paper-XV**  
**(Post-Harvest Management of Fruit and Vegetables)**

[Time: 1:53 Hours]

[Max. Marks: 50]

Please check whether you have got the right question paper.

- N.B
- i) Attempt all questions.
  - ii) Illustrate your answer with suitable labelled diagram.
- Q. 1 Describe in detail Importance of post-harvest management of fruits and vegetables 20
- OR
- Q. 2 Briefly comment on nutritional importance of fruits & vegetables. 20
- Briefly explain in detail the packaging of fruits & vegetables 20
- OR
- Write a short notes on (Any four) 20
- 1) Maturity indices of cabbage
  - 2) Hygiene practice
  - 3) Export of fruits
  - 4) Maturity indices of banana
  - 5) Air Transportation
  - 6) Ripening factors
- Q. 3 Choose any one correct answer 10
- 1) \_\_\_\_\_ is maturity invoices of mango
    - a) Tapka
    - b) Thumping
    - c) Cracking
    - d) None of them
  - 2) \_\_\_\_\_ is an removal of field heat from fruit & vegetable
    - a) Precooling
    - b) Grading
    - c) Storage
    - d) None of them
  - 3) \_\_\_\_\_ is used for okra harvesting
    - a) Okra scissor
    - b) Atul zela
    - c) Nutan zela
    - d) All of them
  - 4) \_\_\_\_\_ is superior quality of fruits in grading
    - a) Grade I
    - b) Grade II
    - c) Grade III
    - d) Grade IV

- 5) \_\_\_\_\_ useful for supply energy
  - a) Carbohydrate
  - b) Vitamin A
  - c) Vitamin C
  - d) Iron
- 6) \_\_\_\_\_ is rich in 'Fe' or Iron
  - a) Date palm
  - b) Tomato
  - c) Margo
  - d) pea
- 7) \_\_\_\_\_ is popular packaging material for export.
  - a) CFB Box
  - b) Gunny bag
  - c) Cotton bag
  - d) None of them
- 8) \_\_\_\_\_ transportation is most expensive
  - a) Road
  - b) Sea
  - c) Air
  - d) None of them
- 9) \_\_\_\_\_ is an ripening lemmon
  - a) Ethylene
  - b) CCC
  - c) GA
  - d) ABA
- 10) \_\_\_\_\_ is most exported community from India.
  - a) Mango pulp
  - b) Vinegar
  - c) Dried anar
  - d) Dried fig