

2023

AGS 4th Semester Examination

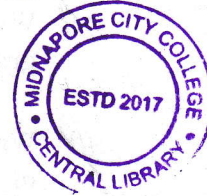
B.Sc. Hons. in Agriculture

**Production Technology for Fruit
and Plantation Crops**

PAPER — 405

Full Marks : 50

Time : 2 hours



The figures in the right-hand margin indicate marks.

*Candidates are required to give their answers
in their own words as far as practicable.*

Illustrate the answers wherever necessary.

Answer **all** questions.

1. Answer **any five** questions from the following :
2×5=10

(a) What is Bahar Treatment? Mention the
types of bahar treatment.

(2)

- (a) Which type of training is used for production of guava and grapes?
- (b) Write down the weed management of pineapple field.
- (c) What is the recommended dose of fertilizer in guava and pineapple?
- (d) What are the propagation materials of grapes and banana?
- (e) Write down the scientific name and family of cashew nut?
- (f) Write down the planting time of guava and mango.
- (g) What is rationing process and for which fruit plant is it used?

2. Answer any four questions from the following :
5×4=20

- (a) Discuss about the procedure of cashew processing.
- (b) Explain the training methods of grape.

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(3)

- (a) Compare different species of citrus with their scientific names.
- (b) Write down the differences between Arabica coffee and Robusta coffee.
- (c) Explain the production technology of tea.
- (d) Describe the scientific cultivation of ber.

3. Answer any two questions from the following :
10×2=20

- (a) Discuss the scope and importance of fruits and plantation crops in India.
- (b) Describe the production technology of mango with important varieties.
- (c) Write down the recommended scientific production technology of litchi and sapota.
- (d) Explain the production technology of different varieties of apple and banana.

indica, latipes,
mauroptera,
assamensis,
ichangensis

Limon, jambhini,
linettoides, medica,

sinensis, aurantifolia, Reticulata, unshia, Deliciosa
myrsinifolia, grandis nobilis, Meshmi,