

Total No. of Questions : 09

Subject Code : BBA-424

M.Code : 72777

Time : 3 Hrs.

Max. Marks : 60

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B consists of FOUR Sub-sections : Units-I, II, III & IV.**
3. **Each Sub-section contains TWO questions each, carrying TEN marks each.**
4. **Student has to attempt any ONE question from each Sub-section.**

SECTION-A

1. Answer briefly :

- Weed
- Agriculture
- HYV
- Trap crops
- Seed bed preparation
- Food storage
- Irrigation requirement
- Genotype
- Pest management
- Crop production

SECTION-B

UNIT-I

2. Enlist internal and physiographic factors effecting crop production.
3. Discuss cultural methods of weed management.

UNIT-II

4. Discuss different farm operations in agriculture.
5. Discuss methods of propagation of fruit plants.

UNIT-III

6. Differentiate selective and non-selective herbicides with suitable examples.
7. Discuss edaphic factors effecting crop production.

UNIT-IV

8. Define GM crops. Discuss role of biotechnology in enhancing crop productivity.
9. How food is preserved and stored.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.