

M.B.A. (CBCS Pattern) Semester-IV  
**SP03 / PCB4EI3 - Floriculture, Biotech & Food Processing Units**

P. Pages : 1

Time : Three Hours



**GUG/S/25/10735**

Max. Marks : 70

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- Notes : 1. Attempt **any five** questions.  
2. All questions carry equal marks.

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|-----|---|----|
| 1.  | Discuss Evolution of New Cultivators and Production Technology of Ornamental Plants?                                | 14 |
| 2.  | Describe Response of Flowers to Environmental Conditions with Landscape Gardening?                                  | 14 |
| 3.  | Determine Storage and Packing of Cut Flowers. Determine Optimum Time Harvesting of Flowers for Export and Home use? | 14 |
| 4.  | What are Purification and Storage of Essential Oils and Perfumes?   | 14 |
| 5.  | What are Agricultural Needs and Application of Biotechnology for Agricultural use and Benefits?                     | 14 |
| 6.  | Elaborate Laws and Regulations Related to Food Industry in Food Technology?   | 14 |
| 7.  | What are the Prevention Through Temperature Reduction?  | 14 |
| 8.  | Describe International Trade in Fruits Problems and Prospects and Global Marketing of Fruits and Government Policy? | 14 |
| 9.  | What are the Principles of Food Preservation and Processing?  | 14 |
| 10. | Write short notes on <b>any two</b> .   | 14 |
|     | a) Tea and Coffee Processing.   |    |
|     | b) Storage and Packing of Cut Flowers.  |    |
|     | c) Organisational Structure of Agro Industry.   |    |
|     | d) Styles of Gardening.   |    |

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