

M.Sc.(Botany) CBCS Pattern Semester-III  
**PSSBOTT12-2 - Paper-XII : Nursery and Gardening-I**

P. Pages : 1

Time : Three Hours



**GUG/W/23/11249**

Max. Marks : 80

- Notes : 1. All question are compulsory and carry equal marks.  
2. Draw well labelled diagram wherever necessary.

1. Explain brief about informal gardens and various techniques of spacing for vegetables and fruits. **16**

**OR**

Write notes on:

- a) Landscaping and garden features **8**  
b) Water supply and garden accessories **8**

2. What is the Garden Operation? Explain the various techniques of soil preparation. **16**

**OR**

Write notes on:

- a) Organic Manures **8**  
b) Inorganic Manures **8**

3. Explain the term of Garden Style. Give details on Roof garden and planned garden. **16**

**OR**

Write notes on:

- a) Wildlife Garden **8**  
b) Romantic Garden **8**

4. Explain details about Trees and Shrubs. Write on various seasonal plants. **16**

**OR**

Write notes on:

- a) Cacti and succulents. **8**  
b) Herbaceous border and annuals. **8**

5. Write short notes on:

- a) Pergolas **4**  
b) Procurement of materials. **4**  
c) Japanese garden **4**  
d) Climbers **4**

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