

SUBJECT CODE NO: - BNP-2677
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (NEP) (P-2024) F.Y Sem II
Examination November / December 2025
Horticulture - Basics of Vegetable Growing

[Time: 1 Hour]

[Max. Marks:30]

Please check whether you have got the right question paper.

N. B

- 1) Attempt all questions in Part A and any four in Part B.
- 2) Draw diagram whenever necessary.
- 3) Use Only blue or black pen for writing.

Part A

(Attempt all five questions, 5x2=10 marks)

Q1 Choose correct answer from Given Option.

10

- _____ state in India is known as the "Vegetable Basket of India"?
 - West Bengal
 - Maharashtra
 - Punjab
 - Karnataka
- Exotic vegetables are primarily grown for:
 - Local street vendors
 - High-end urban markets and export
 - Cattle feed
 - Traditional rituals
- _____ one is a disadvantage of mixed cropping.
 - Difficult pest and disease management
 - Reduced competition
 - Easy harvesting
 - Low Labor input
- _____ is not a type of commercial vegetable gardening?
 - Market gardening
 - Recreational gardening
 - Truck gardening
 - Vegetable forcing
- The use of polyhouses in nursery management helps in _____.
 - Saving fertilizers
 - Protecting seedlings from adverse weather
 - Increasing plant height
 - Preventing soil erosion

Part B

(Choose Any Four Questions out of six, 4x5=20 marks)

20

- Q2** Explain the scope of vegetable cultivation in Maharashtra.
- Q3** Discuss the challenges of growing exotic vegetables in India under protected cultivation.
- Q4** Define intercropping. Explain advantages, and disadvantages with suitable examples.
- Q5** Explain the concept and method of floating vegetable gardening.
- Q6** Discuss the role of mulching in improving the growth and yield of vegetable crops.
- Q7** Discuss transplanting?