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Total No. of Pages: 02

Total No. of Questions: 09

B.Sc. (Agriculture) (2014 & Onwards) (Sem. – 2)
VEGETABLE PRODUCTION TECHNOLOGY

M Code: 72359

Subject Code: BSAG-204

Paper ID: [72359]

Time: 3 Hrs.

Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION A

1. Write short notes on:

- a) Kitchen gardening
- b) Olericulture
- c) Home gardening
- d) Vegetable forcing
- e) Dormancy
- f) Floating garden
- g) Hydroponics
- h) Hybrid
- i) Monoecious
- j) Organic farming

SECTION B

2. Write a short note on “A year round cultivation of radish”.
3. Discuss the causes and remedies of any two physiological disorder in tomato.
4. Write a short note on ‘Perennials cucurbits’.
5. What are the criteria for harvesting onion and muskmelon?
6. Discuss Integrated nutrient management in potato.

SECTION C

7. Write down botanical name, family, common varieties, time of sowing/transplanting in Punjab of following vegetables.
(a) Garlic (b) Okra (c) Muskmelon (e) Pea (f) Sweet potato
8. Discuss the role of plant growth regulators in vegetable production.
9. Discuss the importance and scope of vegetable cultivation in improving the health and economy of Indian farmers.