

Roll No. Total No. of Pages: 02

Total No. of Questions: 09

B.Sc. Agriculture (2014 & Onwards) (Sem.-7) COMMERCIAL VEGETABLE PRODUCTION

Subject Code: BSAG-HC704 Paper ID: [74837]

Time: 3 Hrs. Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

- 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

O1. Write short notes on:

- a) Hardening of nursery plants.
- b) Crop rotation.
- c) Benefits of storage for vegetable industry.
- d) Defects in vegetable marketing system.
- e) Vegetable processing.
- f) Climatic requirements for vegetable production.
- g) Export potential of vegetables.
- h) Vegetable forcing.
- i) Weed control in vegetable crops.
- j) Irrigation management in vegetable production.



SECTION-B

- Q2. Write in detail about soil requirements in vegetable growing.
- Q3. Write different methods of hardening and their effect on vegetable crops.
- Q4. Describe the principles and types of storage for vegetable crops.
- Q5. What are the different methods of marketing of vegetable produce for near and distant markets?
- Q6. What are the points to be taken care of while post harvest handling of vegetable produce?

SECTION-C

- Q7. Explain the different vegetable forcing methods used commercially. What are their advantages?
- Q8. What do you mean by intercropping in vegetable crops? What care should be taken while raising an intercrop in commercial raising of vegetables?
- Q9. How will you successfully raise a commercial *Solanaceous* or root crop describing all agronomic practices?

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