

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

**B.Sc. (Agriculture)(Sem.-4)**  
**CROP PRODUCTION TECHNOLOGY-II (RABI CROPS)**

Subject Code : BSAG-401-19

M.Code. : 79740

Date of Examination : 01-07-22

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 briefly :
  - a. Earthing up
  - b. Root crops
  - c. Bolting
  - d. Intercropping
  - e. Hay making
  - f. Seed rate of sugarcane
  - g. Mulching
  - h. Medicinal plants
  - i. Oat fodder
  - j. Lemon grass.

## SECTION-B

2. Write down the different varieties of chickpea recommended for its cultivation in Punjab alongwith their yield potential.
3. Discuss weed management in peas.
4. Write a short note on seed production in berseem.
5. Discuss importance of medicinal and aromatic crops.
6. How we can manage broad leaf weeds in wheat crop.

## SECTION-C

7. Discuss the agronomic practices for the successful cultivation of sugarcane.
8. Discuss the agronomic practices for the successful cultivation of mentha.
9. Discuss the agronomic practices for the successful cultivation of barley.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**