

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. - Honours (Agriculture) (Sem-6)
DISEASES OF FIELD AND HORTICULTURAL CROPS AND
THEIR MANAGEMENT-II

Subject Code : BSAG603-19

M.Code : 91794

Date of Examination : 17-06-2023

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) Pea rust
- b) Red rot of sugarcane
- c) Citrus gummosis
- d) Purple blotch of onion
- e) Peach leaf curl
- f) Downey mildew of cucurbits
- g) Die back of rose
- h) Gram wilt
- i) Lentil rust
- j) Anthracnose of cotton.

SECTION-B

2. Explain the disease cycle of powdery mildew and black leaf spot of rose in detail .
3. Explain the disease cycle of wilt and grassy shoot disease of sugarcane in detail.
4. Explain the disease cycle of rust and wilt of lentil in detail.
5. Explain the disease cycle of strawberry leaf spot and citrus canker.
6. Explain the disease cycle of anthracnose and foot rot of chill.

SECTION-C

7. Enlist different diseases of wheat along with their causal organisms. Write their symptoms, disease cycle and management in detail.
8. Write five important diseases of vegetable crops along with their causal organisms, etiology and management.
9. Enlist different diseases of ornamental crops along with their causal organisms. Write their symptoms, etiology and management in detail.

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.