

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (Agriculture) (Sem.-6)
DISEASES OF HORTICULTURAL CROPS
AND THEIR MANAGEMENT
Subject Code : BSAG-602
M.Code : 74345
Date of Examination : 04-07-22

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. Answer briefly :

- a) Symptoms of Mango malformation.
- b) Symptoms of Sigatoka disease of banana.
- c) Symptoms of Alternaria blight of marigold.
- d) Symptoms of Powdery mildew of ber.
- e) Symptoms of Corm rot and wilt of gladiolus.
- f) Symptoms of Alternaria leaf spot of pear.
- g) Symptoms of Phomopsis blight of brinjal.
- h) Symptoms of Late blight of potato.
- i) Symptoms of Early blight of tomato.
- j) Symptoms of Rust of pea.

SECTION-B

2. Explain the disease cycle of leaf blight and die back of mango and also, explain the integrated management of this disease.
3. Explain the disease cycle of gummosis of citrus and also, explain the integrated management of this disease.
4. Explain the disease cycle of root rot/wood rot of pear and also, explain the integrated management of this disease.
5. Explain the disease cycle of little leaf of brinjal and also, explain the integrated management of this disease.
6. Explain the disease cycle of powdery mildew of rose and also, explain the integrated management of this disease.

SECTION-C

7. Enlist different diseases of Mango? Explain their symptoms, disease cycle and management.
8. Enlist different diseases of Brinjal? Explain their symptoms, disease cycle and management.
9. Enlist different diseases of Pear, Peach and Plum? Explain their symptoms, disease cycle and management.

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.