

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (Agriculture) (Sem.-5)
DISEASES OF FIELD AND HORTICULTURAL CROPS AND
THEIR MANAGEMENT-I

Subject Code : BSAG-504-19

M.Code : 90943

Date of Examination : 09-07-22

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 :

- Disease cycle of brown spot of rice
- Disease cycle of downey mildew of maize
- Disease cycle of anthracnose of sorghum
- Disease cycle of wilt of guava
- Disease cycle of yellow vein mosaic of okra
- Disease cycle of bacterial blight of beans
- Disease cycle of coffee rust
- Disease cycle of damping off of tomato
- Disease cycle of phytophthora blight of colocasia
- Disease cycle of bud rot of coconut.

SECTION-B

2. Explain the symptoms and epidemiology of rice blast.
3. Explain the symptoms and epidemiology of buck eye rot of tomato.
4. Explain the symptoms and epidemiology of ergot of bajra.
5. Explain the symptoms and epidemiology of anthracnose of beans.
6. Explain the symptoms and epidemiology of stalk rot of maize.

SECTION-C

7. Enlist different diseases of papaya and pomegranate. Explain their symptoms, disease cycle and management.
8. Enlist different diseases of finger millet. Explain their symptoms, disease cycle and management.
9. Enlist different diseases of sorghum and bajra. 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.