

Subject: Diseases of field and horticultural crop and their management-II, ASPP-3103

Question bank

1. Fill in the blanks

- i. The causal organism of yellow rust of wheat is
- ii. causes red rot of sugarcane
- iii. White rust of mustard is caused by
- iv.causes karnal bunt of wheat
- v. The causal organism of rust of pea is
- vi. Anthracnose of mango producesas asexual fruiting body
- vii. causes white mold of sunflower
- viii. Stag head inflorescence is formed in disease
- ix. Wilt of gram is caused by
- x.causes rust of lentil.
- xi..... is the causal organism of black rust of wheat.
- Xiiis the causal organism of downymildew of cucurbites.
- xiii.....is the causal organism of powdery mildew of cucurbites.
- Xiv. Dieback of rose caused due to.....
- Xv.Botrytis blight of marigold caused due to.....

2. Write short notes on

1. Grey mould of gram
2. Ear cockle of wheat
3. Why sclerotinia stem rot is known as white mold
4. Alternaria leaf spot of mustard
5. smut of sugarcane
6. Peach leaf curl
7. stem gall of coriander
8. Botrytis blight of marigold
9. Die back of rose
10. Strawberry leaf spot

3. Long Answer

1. Write down about the symptoms, etiology and disease management of rust of wheat.
2. Write about ascochyta blight of gram
3. write the symptoms, etiology, epidemiology and management of ratoon stunting of sugarcane
4. Write down about the symptoms, etiology, disease cycle and disease management of loose smut of wheat.

5. Write down about the symptoms, etiology, disease cycle and disease management of Chilli Anthracnose
6. Write down about the symptoms, etiology, disease cycle and disease management of Apple scab
7. Write the symptoms, etiology, epidemiology and management of Mango bacterial blight
8. Write the symptoms, etiology, epidemiology , disease cycle and management of late blight of potato
9. Write the symptoms, etiology, epidemiology , disease cycle and management of Angular leaf spot/ Black arm of cotton
10. Write the symptoms, etiology, epidemiology , disease cycle and management of White rust of mustard