

School of Agriculture

Bachelor of Science Honours in Agriculture
Semester End Examination - Jun 2024

Duration : 180 Minutes
Max Marks : 100

Sem II - A1UA103B - Fundamentals of Plant Pathology

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

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| 1) | Name of Five (5) fungal diseases of plants. | K1(2) |
| 2) | Explain the fungal cell structure. | K2(4) |
| 3) | Illustrate the Five (5) Plant Pathology books with authors. | K2(6) |
| 4) | Solve the Rickettsia Like Bacteria (RLB). | K3(9) |
| 5) | How can construct the Cleistothecium, Perithecium and Apothecium. | K3(9) |
| 6) | Apprise the definition and the organ systems of nematodes. | K5(10) |
| 7) | Analyse the morphological differences between bacteria and mollicutes. | K4(12) |
| 8) | How can you justify the eradication of the pathogens. | K5(15) |
| 9) | How will you prove that the crop in a field is suffering from cyst nematodes. | K5(15) |
| 10) | Elaborate the classification of the systemic fungicides. | K6(18) |