

# BOWEN UNIVERSITY, IWO

DEPARTMENT OF BIOLOGICAL SCIENCES

2010/2011 FIRST SEMESTER EXAMINATIONS

## MCB 308: PRINCIPLES OF PLANT PATHOLOGY

Answer any two questions.

Time: 1hr 30mins

1. Using suitable illustrations, explain the following terms as they relate to plant diseases:
  - (a) Necrosis
  - (b) Hypertrophy
  - (c) Rot
  - (d) Hypoplasia
2. Give an account of the general causes of plant diseases
3. Explain the term "Host-Parasite Relationship".  
How may plants resist diseases by **Protection**?