

BOWEN UNIVERSITY, IWO

DEPARTMENT OF BIOLOGICAL SCIENCES

2010/2011 FIRST SEMESTER EXAMINATIONS

MCB 404: PLANT PATHOLOGY

Answer any **three** questions.

Time: 2hrs 15mins

1. With the aid of suitable illustrations explain the term "**symptoms**" as it relates to plant diseases.
(25 marks)
2. Give an account of the **rust** and **smut** diseases of the maize plant
(25 marks)
3. Discuss the virus diseases in two named economic crops in Nigeria
(25 marks)
4. Give an account of the economic importance and major diseases of the cotton plant.
(25 marks)
5. Discuss one major disease of the cassava plant.
(25 marks)