



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF AGRICULTURAL SCIENCES
DEPARTMENT OF CROP AND SOIL SCIENCES

2025_1 EXAMINATION...

COURSE TITLE: PRINCIPLES OF CROP PROTECTION

COURSE CODE: CRP 303

TIME: 2 HRS

TOTAL SCORE: 70 MARKS

INSTRUCTIONS: ANSWER THREE (3) Questions in all. QUESTION 1 is compulsory (30 marks) and any other (2) questions (20 marks each)

QUESTIONS

1. Distinguish between a disease and a pathogen (10 marks)
 - b. Explain the different categories of plant pathogens (20 marks)
2. List and explain four (4) categories of storage pests (10 marks)
 - b. Highlight five (5) damages caused by storage pests and describe any two (2) (10 marks)
3. Explain the term weed management (5marks)
 - b. Enumerate five (5) principles of weed management and explain the Life cycle of weeds and their management. (15 marks)
4. List five (5) beneficial effects of weeds (5 marks)
 - b. Write concisely on the mechanical and chemical methods of controlling animal pests (15 marks)