



NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja

Faculty agricultural Sciences

October/November, 2016

ACP - 305 PRINCIPLES OF CROP PRODUCTION [2 CREDITS]

INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS

All question carried equal marks

TIME ALLOWED 2 HOURS.

1. What are the damages done to crop by rodents and birds
2. List all the categories of storage pests and explain each one
3. Define crop pest
4. Explain the following condition that promote pests in details:
 - a. Favorable climatic conditions
 - b. Biological change
5. Discuss the following damages caused by insect pest
 - a. Biting and chewing
 - b. Piercing and sucking
 - c. Boring
6. Explain the following weeds management systems
 - i. Cultural system
 - ii. Biological system