

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS MARCH/APRIL 2016 EXAMINATION SCHOOL OF AGRICULTURAL SCIENCES

COURSE CODE: ACP305

COURSE TITLE: 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