

NATIONAL OPEN UNIVERSITY OF NIGERIA FACULTY OF AGRICULTURAL SCIENCES DEPARTMENT OF CROP AND SOIL SCIENCE 2024 1 EXAMINATION

COURSE TITLE: ARABLE CROP PRODUCTION (2 CU)

COURSE CODE: CRP 309 TOTAL SCORE: 70 MARKS

INSTRUCTION: Answer 3 questions in all

Question 1 is compulsory (30 marks) and any other TWO questions (20 marks each)

TIME ALLOWED: 2 1/2 Hours

1. a. Justify the cultivation of upland and swampy rice. (10mks)

b. Explain methods of planting in rice. (10mks)

c. Discuss the cultivated varieties of guinea corn. (10mks)

2. Earth work and construction of infrastructure are involved in rice cultivation. (20mks)

3. Exhaustingly discuss nursery as it concerns rice farming. (20mks)

4. a. As crop, pests attack rice as well. Explain (12mks)

b. Briefly describe the yield in guinea corn. (8mks)