



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**FACULTY OF AGRICULTURAL SCIENCES**  
**DEPARTMENT OF CROP AND SOIL SCIENCES**  
**2023\_1 POP EXAMINATION.**

**COURSE TITLE: FARM POWER AND AGRIC. MECHANIZATION (2CU)**

**COURSE CODE: CRP 312**

**TOTAL SCORE: 70 MARKS**

**TIME ALLOWED: 2hours**

**INSTRUCTION: Answer *THREE* Questions in All. Question 1 is compulsory (30marks) and any *TWO* questions (20 marks each)**

***QUESTIONS***

***1.***

- a. What are the milk handling equipment? (6marks)
- b. Write a short note of the following:
  - a. Milk room
  - b. Coolers
  - c. Milking machine (15marks)
- c. List and explain any three-feeding equipment used for cattle production? (9marks)

***2.***

- a. What is pasteurizers? (5marks)
- b. Discuss fully the equipment use in poultry feeding? (15marks)

***3.***

- a. What do you understand by Mangers in cattle production? (10marks)
- b. Explain in details the method of milk storage? (10marks)

***4.***

- a. Mention any four of feeding and watering equipment that are used for sheep and goat production? (16marks)
- b. Mention any two Milk transport vessel? (4marks)