NATIONAL OPEN UNIVERSITY OF NIGERIA

FACULTY OF AGRICULTURAL SCIENCES & FISHERIES
DEPARTMENT OF ANIMAL SCIENCE & FISHERIES

EXAMINATION QUESTIONS: 2021_1 7836

COURSE CODE: **ANP302 (2CU)**
COURSE TITLE: **Ruminant Animal Production**
INSTRUCTION: **Answer any three (23.33 marks each) out of the 4 questions below. Total marks will be over 70.**
TIME ALLOWED: **2 Hours**

1. Discuss the functions of each of the four compartment stomach in the alimentary canal of a ruminant.
2. Write in details the differences between Yankasa and Balami breeds of sheep.
3. Elaborate on any 9 measures for effective management of breeding bulls
4. a. State the daily crude protein and energy need of a dairy cow.
   b. Define disease (7.78 marks)
   c. Define and elaborate on the symptom of PPR in sheep and goats (7.78 marks)