



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
University Village, Nnamdi Azikwe Express Way, Jabi, Abuja  
Faculty of Agricultural Sciences  
Department of Agricultural Economics and Extension  
KM 4 Kaduna Zaria Express Way, Kaduna  
**2023\_1 POP EXAMINATION.**

**Course Code: AEA306**  
**Course Title: Farm Records and Accounting**  
**Course Unit: 2 Credit**  
**Time Allowed: 2 Hours**  
**Instruction: Answer Three (3) Questions Only**

- Q1a) Discuss the concept of farm record? (9 marks)**  
b) State four (4) principles of farm record (8 marks)  
c) Discuss the Uses of Income and Expenses Farm Record. (7 marks)  
**(Total =24 marks)**
- Q 2a) Differentiate between record keeping and record analysis. (4 marks)**  
b) In a tabular form illustrate the Hand system farm enterprise record keeping. (4 marks)  
c) Define five (5) of the following terms:  
i. Balance sheet  
ii. Current ratio  
iii. Debt to asset ratio  
iv. Earned financial progress  
v. Net farm income  
vi. Return on Asset **(15 marks)**  
**(Total = 23 marks)**
- 3a) State six (6) objectives of Double entry system: (6 marks)**  
b) i. State and explain the golden rules of double-entry bookkeeping system. (3 marks)  
ii. differentiate hand system of recording from computerized system of recording. (6 marks)  
c) State the major features of the farm funds. (8 marks)  
**(Total = 23 marks)**
- Q 4a) i. What is depreciation? (3 marks)**  
ii. A machine costs N200,000 and the rate of depreciation for it is 20% per annum. Using reducing balance method, you are required to calculate the depreciation charge on the machine for 4 years. (10½ marks)  
b) Calculate the depreciation charge per annum on a machine costing N300,000 having a life span of five years with a salvage value of N10,000 at the end of its useful life. (5½ marks)  
c) Of what use is the Returns on Equity ratio in farm financial analysis.? (4 marks)  
**(Total = 23 marks)**
- Q5a) Write Short note on the following:**  
i. Book keeping.  
ii. Double-entry system.  
iii. Trial balance **(18 marks)**  
b) State and explain two (2) ways of constructing a trial balance. (5 marks)  
**(Total = 23 marks)**