

## NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SCHOOL OF AGRICULTURAL SCIENCES SEPTEMBER/OCTOBER 2015 EXAMINATION

**COURSE CODE: AEC 306** 

**COURSE TITLE: FARM RECORDS AND ACCOUNTING** 

**TIME ALLOWED: 2 HRS** 

**INSTRUCTION: ANSWER ANY FOUR (4) QUESTIONS** 

- 1a. List any two (2) types of records a farmer should keep in his farm. (10Pts)
- 1b. states the five (5) principles of Record Keeping (3x5=15pts)
- 2a. Define the following terms (5x2=10)
  - Current ratio
  - Debt to asset ratio
- 2b. what are the three (3) divisions of book keeping and accounting. (3x5=15pts)
- 3a. Name and write short notes on each of the tools used for analyzing farm records.(3+4x3=12)=15pts
- 3b. What are the four (4) major ways farm assets can be valued. (4x2.5=10)
- 4a. Define Trial balance and state it uses or purposes (5pts)
- 4b. What are the procedures for extracting the trial balance (3x5=15pts)
- 5a. Name the five (5) methods used for calculating Depreciation (2x5=10pts)

- 5b. A machine cost 100,000 and the rates of Depreciation for its use is 20% per annum. Calculate the Depreciation charge on the machine for 4years using the reducing balance method.(formular=5; calculation =10, total=15pts)
- 6a. What is a Bad Debt and what are the circumstances leading to it.(5pts)
- 6b. The accounting year of Ajewole and Sons Enterprises runs from January to December every year. During the three years ended 31<sup>st</sup> December 2004, 2005 and 2006, the following debt were found to be irrecoverable and were subsequently written off to bad dept account on the stated dates below: (20pts)

	<del>171</del>
28 <sup>th</sup> February 2004 T.Taiwo	10,000
31st May, 2004 K. Kehinde	25,000
30 <sup>th</sup> November, 2004 I. Idowu	15.000
31st January, 2005 A. Alaba	30,000
31st July, 2005 O.Ojo	5,000
31st August, 2006 Y.Yemisi	8,000

1<sup>st</sup> December, 2006 K. Kokumo

On 31<sup>st</sup> December, 2004, 2005 and 2006, the outstanding figure for total debtors from sales ledger account was \\$600,000, \\$800,000 and \\$500,000 respectively. It is the company's policy to make 5% provision for doubtful debts at the end of the years.

9,000

You are required to prepare for the years 2004 to 2006.

- Bad debt accounts with provision inclusive
- Profit and loss account (extracts)