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UNIVERSITY OF SWAZILAND

FINAL EXAMINATION PAPER

PROGRAMME:

B.Sc II in Agricultural Economics and Agribusiness

Management

COURSE CODE:

**AEM 202** 

TITLE OF PAPER: MICROFINANCE

TIME ALLOWED: TWO (2) HOURS

**INSTRUCTION: 1.** 

ANSWER ALL QUESTIONS

**EACH QUESTION CARRIES TWENTY FIVE (25)** 

**MARKS** 

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## **Question 1**

- (a) What is agricultural microfinance and how is it different from macrofinance?

  10 MARKS
- (b) State and discuss the reasons for time value of money?

15 MARKS

## Question 2

- (a) You are the loan officer of a microfinance lending institution, what is the equal amount of money you will require a farmer to pay annually if she obtains a loan of E30,000 at interest rate of 10% p.a. for 4 years?

  10 MARKS
- (b) Your father offers to deposit for you in a commercial bank either at the beginning or end of each year the sum E10000, E15000 and E20000 in the first, second and third years, respectively; at the interest rate of 10% per annum if beginning of the year, and 12% per annum if end of the year. Which offer will you take and why?

  15 MARKS

## **Question 3**

Discuss the different methods of project evaluation, the drawback of each and the one you will recommend for your organisation and why?

25 MARKS

## **Question 4**

(4) Sandile Farms Limited has the opportunity of investing in two projects A and B but no enough capital to execute both, if the cashflows of the two projects are as indicated in Table 1 and the required rate of return is 10%, use Internal Rate of Return project evaluation technique to advise the company on which one to execute.

25 MARKS

Table 1

Time (t)		0	1	2	3	4	5
Net	P	-35000	5000	10000	15000	22500	30000
Cashflows	Q	-35000	25000	20000	10000	5000	5000