



**NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY**

**FACULTY OF HEALTH, NATURAL RESOURCES AND APPLIED SCIENCES
SCHOOL OF AGRICULTURE AND NATURAL RESOURCES SCIENCES
DEPARTMENT OF AGRICULTURAL SCIENCES AND AGRIBUSINESS**

QUALIFICATION: BACHELOR OF SCIENCE IN AGRICULTURE BACHELOR OF SCIENCE IN HORTICULTURE	
QUALIFICATION CODE: 07BAGA 07BHOR	LEVEL: 7
COURSE CODE: ABM720S	COURSE NAME: AGRIBUSINESS MANAGEMENT
DATE: NOVEMBER 2024	PAPER: 1
DURATION: 3 HOURS	MARKS: 100

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER	
EXAMINER(S)	Mr. C. L. Akashambatwa
MODERATOR:	Paulus Mekondjo Amaambo

INSTRUCTIONS	
1.	Answer all the questions.
2.	Write neatly and clearly.
3.	Mark all answers clearly with their respective question numbers.
4.	All written work MUST be done in blue or black ink.
5.	No books, notes and other additional aids are allowed.

PERMISSIBLE MATERIALS

1. Examination question paper
2. Answering book
3. Calculator

THIS QUESTION PAPER CONSISTS OF 3 PAGES

(Excluding this front page)

Question 11.

1.1. You have been appointed as a General Manager at MeatCo, where company's vision is to be the most sought-after meat brands in selected markets, furthermore, to achieve long term sustainable profit. However, you are not satisfied with the current state of affairs of profitability in the previous two and three years. As a Strategic Manager, how would you plan and make decision for the future success of the company, and implementing a successful strategy? Make your own assumptions and use practical examples, which are still applicable to this case study. [20]

1.2. Mashare irrigation scheme has the following information, pertaining to 2024 warm season cropping calendar. From the information given below, construct an enterprise budget for Mashare irrigation scheme. **Enterprise Budget for Maize Production on a (10 hectares)** [14]

Maize price @ N\$5500/ton and yield is estimated at 7tons per acre. Seed N\$ 750.00, Fertilizer and lime N\$ 1400.00, Irrigation expense. N\$ 2450.00. Machinery depreciation N\$ 4400.00, Machinery fuel and repairs N\$ 1900.00, Land loan N\$ 150 000.00, Chemicals N\$ 500.00, Tractor N\$ 70 000.00, Insurance N\$ 250.00, Custom harvest expense. N\$ 1200.00, Income Tax (5% of Income) (N\$ 00.00), Labor at \$20 per hour N\$ 160.00, Miscellaneous N\$ 70.00, Income above variable costs (00.00).

1.3. Success of marketing begins with development of marketing plan that sets the direction of the firm's marketing activities. Therefore, discuss those basic marketing activities that needed to follow in marketing plan. [10]

1.4. Using Weighed Moving Average, find the sales (forecast) for the following weeks, 5th, 6th, 7th . Show your calculations. **[6]**

Weight: 0.4%, 0.3%, 0.2%, 0.1%

Week	Sale	4WMA
1	39	
2	44	
3	40	
4	45	
5	38	
6	43	
7	39	
8		

1.5. As a small-scale crop farmer, decision making about what type of crop to produce depends on many factors, financial factor such as NPV is one of such. Decide which crop would you choose, cabbage or maize, given the following information, maize gives yield of 8 tons/ha, cabbage +- 30 000 drum heads/ha, production costs are estimated at N\$ 26 000.00. (on 1 ha plot) and indicate which crop would you rather invest into based on the analysis

[10]

(60)

Question 2

2.1. Small scale vegetable producers at Olushandja in the North central Namibia have for the past few years complained about shortage of market, yet Namibia annually imports vegetables, crops/fruits worth +-N\$ 190 000 000. You as an Agribusiness expert, what do you think could be the problem, holistically? **[10]**

2.2. Agronomic Board of Namibia introduced MSP some years ago. Explain what MSP stand for and what are its intended benefits to the agribusiness in Namibia **[6]**

- 2.3. One of the four functions of management is planning. Explain what is planning. [4]
- 2.4. What is the difference between income statement and balance sheet. [4]
- 2.5. Discuss briefly the technical skills that are needed to be a successful manager. [4]
- (28)

Question 3

- 3.1. Why is Budgeting important in Agribusiness? [6]
- 3.2. Why has International trade in agricultural food products occurred? Discuss with regard to Namibia economy. [6]
- (12)

TOTAL [100]