FACULTY	AGRICULTURE, ENGINEERING AND NATURAL SCIENCES		
SCHOOL	AGRICULTURE AND FISHERIES SCIENCE		
DEPARTMENT	ANIMAL PRODUCTION, AGRIBUSINESS AND ECONOMICS		
SUBJECT	AGRICULTURAL POLICY ANALYSIS		
SUBJECT CODE	AEC 3882		
DATE	NOVEMBER, 2023		
DURATION	3 HOURS	MARKS	100

REGULAR EXAMINATION

Examiners: Mr. M.M. Eiseb
Internal Moderator: Dr. S.K. Kalundu
External Moderator: Dr. T. Moyo

INSTRUCTIONS

1. **Answer all the questions.**
2. **All the questions carry equal (20) marks each.**
3. **Number your questions correctly and clearly.**
4. **This paper consists of TWO (2) pages including this page.**

QUESTION 1

"One of the hallmarks of food and agricultural policy is that it is constantly changing due to several forces". Briefly discuss any four (4) of the forces responsible for the changing of agricultural policy. **[20]**

QUESTION 2

"Food is a basic need along with clothing and shelter[2] in line with the United Nations Sustainable Development Goal Number 2 which aims at ending hunger, achieving food security as well as improving nutrition[3]. Discuss the challenges of food security policy in Africa with specific reference to barriers to market access. **[20]**

QUESTION 3

a) Explain the importance of food safety concerns in formulating agricultural and food policies. **[10]**

b) Agricultural producers and consumers are heavily influenced by macroeconomic policies even though they often have little influence over the setting of these nationwide policies. Discuss the major categories of macroeconomic policies affecting agriculture. **[10]**

QUESTION 4

a) Using relevant examples compare and contrast the concepts of Nominal Protection Coefficient, Effective Rate of Protection, subsidy ratio and the Domestic Resource Costs. **[8]**

b) Suppose, as a newly appointed Agricultural Economist within the Ministry of Agriculture (department of planning) you have been tasked to prepare a framework for maize policy in Namibia. Discuss the underlying components of such a framework. **[12]**

QUESTION 5

a) Briefly explain the following concepts: -

i) General equilibrium analysis **[3]**

ii) Non-price policies **[3]**

iii) Sector specific policies **[2]**

b) Suppose you are employed by Ministry of Agriculture, Water and Land Reform as a policy advisor. The Minister of Agriculture is scheduled to meet with his counterparts from across the country to discuss the implications of policy that modifies the price of particular commodity (e.g. maize) when performing general equilibrium analysis. The Minister needs to be briefed on the effects which such policy with specific reference to production and consumption. Discuss. **[12]**