FACULTY	AGRICULTURE, ENGINEERING AND NATURAL SCIENCES		
SCHOOL	AGRICULTURE AND FISHERIES SCIENCES		
DEPARTMENT	ANIMAL PRODUCTION AGRIBUSINESS AND ECONOMICS		
SUBJECT	AGRICULTURAL EXTENSION		
SUBJECT CODE	AEC3712		
DATE	NOVEMBER 2023		
DURATION	**3 HOURS**	**MARKS**	**100**

Second Opportunity Examination Question Paper

Examiner: Dr C.N Jona – Cosmos and Mr C. Togarepi
Internal moderator: Mrs M.M Hangula

This question paper consists of two *(2)* pages including this front page.

Instructions

Answer all five questions

UNIVERSITY OF NAMIBIA EXAMINATIONS

Question 1 **[20]**

Explain the paradigm shifts that have taken place between traditional extension and modern extension. (20)

Question 2 **[20]**

You have recently been offered a consultancy role to advise the Ministry of Agriculture, Water, and Land Reform on suitable extension approaches for various farmer groups. The provided reference assumes that farmers lack the financial resources to cover the full cost of extension services and that there is an organization willing to offer all services, from input supply to output marketing and pricing for a specific commodity. Discuss the recommended extension approaches, emphasizing their key attributes and limitations. (20)

Question 3 **[20]**

Discuss the farmers' decision-making process and how the extension agent can assist with the decision-making process. (20)

Question 4 **[20]**

Briefly discuss the characteristics of innovation and the factors influencing the adoption of innovation.

Question 5 **[20]**

The way farmers perceive their challenges and potential solutions plays a vital role in extension work. Considering this perspective, elaborate on the Perceptual Process and explore how addressing perceptual errors can enhance the effectiveness of extension efforts. (20)