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

First 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 philosophy and principles of Agricultural Extension? (20)

Question 2 **[20]**

Your role as an extension officer entails guiding groups of farmers in their respective constituencies on establishing a Community-Based Organization (CBO). Can you provide a definition for CBO, explain the steps to create one, and outline its functions? (20)

Question 3 **[20]**

You have recently been offered a consultancy role to provide guidance to the Ministry of Agriculture, Water and Land Reform (MAWLR) regarding an appropriate extension approach for diverse farmer groups. The given context presupposes that the necessary technology tailored to the farmers' requirements is not readily accessible and must be developed locally. Please engage in a discussion outlining the recommended extension approach, with a focus on its fundamental components, as well as its advantages and limitations. (20)

Question 4 **[20]**

Explain the adoption process according to Sight and Pink and the roles the extension agent should play in the adoption process. (20)

Question 5 **[20]**

Using Omaheke region current food shortage, describe one extension programme that you would implement to ameliorate chronic food shortage in the region indicating what activities will be covered in all key stages in the program planning? (20)