



NAMIBIA UNIVERSITY
OF SCIENCE AND TECHNOLOGY

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

QUALIFICATIONS: BACHELOR OF SCIENCE IN AGRICULTURE	
QUALIFICATIONS CODE: 07BAGA	LEVEL: 7
COURSE CODE: AGX620S	COURSE: AGRICULTURAL EXTENSION
DATE: NOVEMBER 2024	PAPER: 1
DURATION: 3 HOURS	MARKS: 120

FIRST OPPORTUNITY EXAMINATION QUESTION PAPER	
EXAMINER:	MRS. LUCIA TUYENI-KELAO KAFIDI
MODERATOR:	MR. ALEXANDER MERORO

INSTRUCTIONS
<ol style="list-style-type: none">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. Calculator
2. Examination paper
3. Examination script

THIS QUESTION PAPER CONSISTS OF 3 PAGES
(Excluding This Front Page)

QUESTION 1

- 1.1 Describe what is an Extension Organization. [2]
- 1.2 There are many ways to locate people with desirable qualities and potential to play leadership role. Describe how would you identify and select potential leaders using sociometric technique. [2]

QUESTION 2

- 2.1 There are NGOs which work in the agricultural sector and local extension services in Namibia. Name the two NGOs that are related to women. [2]
- 2.2 Farmers in Namibia are represented in two unions. Name these unions. [2]

QUESTION 3

- 3.1 Discuss the reasons why the Extension Service in Namibia should pay special attention to the needs of the youth in terms of training and motivating them to be self-reliance. [5]
- 3.2 What are the three basic roles of rural women in their communities? Describe them also. [3]

QUESTION 4

The extension worker has four roles to fulfil in face-to-face two-way communication. Describe the following roles that the extension worker must fulfil in face-to-face two-way communication.

- 4.1 The catalyst [2]
- 4.2 The decision-making helper [2]

QUESTION 5

- 5.1 There are two broad categories of leaders in village setting namely 'traditional' and emergent leaders. Discuss the emergent leader types regarding to social leaders. [4]
- 5.2 Discuss the Delegative (free reign) styles of leadership [5]

QUESTION 6

- 6.1 Where the society is concerned there are three types of decisions which will affect the diffusion of the innovation. Explain these types of decisions. [6]
- 6.2 Discuss the benefits to both agricultural extension services and farmers in terms of using the mobile information and communication technology (ICT) in agriculture agricultural development and productivity. [5]

QUESTION 7

- 7.1 Discuss two (2) of the personal characteristics skills that may improve the extension worker's communication skills and advance the adoption of new technology speedily. [4]
- 7.2 Many types of social change are noticeable in the lives of the rural population. Discuss five (5) of types of the rural social changes. [10]

QUESTION 8

- 8.1 Explain five (5) of the Specific Objectives for the agricultural extension of the Government of the Republic of Namibia as indicated in the Namibia Agriculture Policy of 2015. [5]
- 8.2 Explain five (5) of the Policy Statements of the sustainable research and development as stipulated in the Namibia Agriculture Policy of 2015. [5]

QUESTION 9

- 9.1 Planning is the most basic of the management functions because it determines how a manager will carry out the other four management functions. Explain the types of plans and how would you use to enable the organization to run smoothly. [10]
- 9.2 The main purpose of nearly every meeting is to reach and decide of some sort, and one of the chairman's challenges is to decide what kind of decision the meeting ought to take. There are five possible types of ways a meeting could decide. Factually, discuss them. [10]

QUESTION 10

- 10.1 What are the common problems or challenges that the extension service in developing nations experienced with youths in general? Elaborate on your response. [8]

10.2 The extension services need to formulated specific projects for women to support their roles in rural society. Name and describe the proposed projects and for each provide an example. [8]

QUESTION 11

Experts in extension have studied many extension campaigns and have decided to divide farmers in 5 categories, depending on their willingness to accept and adopt new ideas. List and describe them. [10]

QUESTION 12

For an extension management is the study or practice of getting things done through other people, on time and within a reasonable time. Discuss the function functions of management in sequential order. [10]

TOTAL: 120