

**GWANDA STATE UNIVERSITY**



**FACULTY OF NATURAL RESOURCES MANAGEMENT AND AGRICULTURE**

**DEPARTMENT OF ANIMAL PRODUCTION AND HEALTH**

**BACHELOR OF SCIENCE HONOURS DEGREE IN ANIMAL SCIENCE**

**AGRICULTURAL EXTENSION AND COMMUNICATION SKILLS**

**NAP2104**

**Second Semester Final Examination**

**April 2024**

**Time Allowed: 3 hours**  
**Total Marks: 100**  
**Special Requirements: None**  
**Examiner's Name: Dr S. Moyo**

**INSTRUCTIONS**

1. Answer **all** questions in Section A
2. Answer **only Two** questions in Section B

**MARK ALLOCATION**

<b>QUESTION</b>	<b>MARKS</b>
<b>SECTION A</b>	<b>60</b>
<b>SECTION B</b>	<b>40</b>
<b>TOTAL ATTAINABLE MARKS</b>	<b>100</b>

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## **SECTION A ANSWER ALL QUESTIONS IN THIS SECTION**

### **QUESTION 1**

- a. Explain the following terms as they are used in Agricultural Extension and Communication:
- i. Agricultural extension participatory approach. [2]
  - ii. Extension programme planning. [2]
  - iii. Rural Development. [2]
  - iv. Extension methods. [2]
  - v. Participatory rural appraisal. [2]
- b. Agricultural Extension before independence. Discuss [5]
- c. How does attitude and feelings affect learning systems in extension? [5]

### **QUESTION 2**

- a. For an innovation to be accepted or rejected, farmers consider certain factors. Discuss. [10]
- b. What is communication? Discuss the role of communication agriculture extension. [10]

### **QUESTION 3**

Discuss the notion that the agricultural extension be privatized. [10]

### **QUESTION 4**

Discuss extension and client system factors influencing the choice of an appropriate extension method. [10]

## **SECTION B ANSWER ONLY TWO QUESTIONS**

### **QUESTION 5**

Discuss the role of mass media in agricultural extension in Zimbabwe. [20]

### **QUESTION 6**

Discuss the characteristics, and purpose of the following extension approaches:

- i. Commodity specialized approach. [4]
- ii. Educational institution approach. [4]
- iii. Cost-sharing approach. [4]
- iv. Project approach. [4]
- v. Farming systems development approach. [4]

**QUESTION 7**

What is Gender mainstreaming in Agricultural extension? Explain with examples why gender analysis can promote and empower women in making decisions in Agricultural extension [20]

**QUESTION 8**

Discuss steps involved in effective extension programme planning. [20]

**END OF EXAMINATION**