



COLLEGE OF HEALTH, AGRICULTURE AND NATURAL SCIENCES

**ESN1101: COMMUNICATION SKILLS IN NATURAL RESOURCES
MANAGEMENT
END OF FIRST SEMESTER EXAMINATION
NOVEMBER 2025**

LECTURER: MS. B. BOLO

DURATION: 3 HOURS

INSTRUCTIONS

Answer all questions in Section A and any **three** from Section B

Section A carries **40 marks** and each question in Section B carries

20 marks.

SECTION A: [ANSWER ALL QUESTIONS] [40 Marks]

- a. Distinguish between formal and informal communication channels in organizations. [4]
- b. Explain two common communication barriers in agricultural institutions. [6]
- c. List the main sections of a scientific paper. [4]
- d. Give two pitfalls commonly found in scientific writing. [2]
- e. Identify three key principles in designing effective tables and graphs. [6]
- f. State two qualities of a good public presentation. [4]
- g. What are two key responsibilities of a meeting chairperson? [4]
- h. Name two ethical considerations in designing research instruments. [4]
- i. State three important elements of professional correspondence. [6]

SECTION B: ANSWER TWO QUESTIONS ONLY [40 Marks]

Question 2

Discuss the differences among upward, downward, and lateral communication in organizations. Use examples from farmer organizations or environmental management organisation. [20]

Question 3

Explain the process of preparing and delivering an effective presentation, highlighting the importance of visual aids and public speaking techniques. [20]

Question 4

Critically analyze the role of ICT (e.g., email, webinars, e-learning, social media) in extension services. Provide relevant examples. [20]

Question 5

- a. Describe the steps involved in designing and validating research instruments such as questionnaires and interview schedules. [10]
- b. Discuss ethical issues that must be considered in Question 5a. [10]

Question 6

Explore the benefits of using social media for extension services. [20]

END OF QUESTION PAPER!!!