

**081106T4AEX AGRICULTURAL EXTENSION LEVEL 6 AGR/OS/EXT/CC/01/6**  
**Apply Agricultural Extension and Rural Sociology November/December 2025**



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION  
COUNCIL (TVET CDACC)**

**WRITTEN ASSESSMENT**

**Time: 3 HOURS**

**INSTRUCTIONS TO CANDIDATE**

1. The paper consists of **TWO** sections: **A** and **B**.
2. Answer **ALL** questions in section A and **ANY THREE** (3) questions in section B.
3. Marks for each question are indicated in the brackets.
4. Candidates are provided with a separate answer booklet
5. **DO NOT** write on this question paper.

**This paper consists of FIVE (5) printed pages**

**Candidates should check the question paper to ascertain that all pages are printed as indicated and that no questions are missing.**

**SECTION A (40 MARKS)**

***Attempt All Questions in this Section***

1. Differentiate between rural sociology and agricultural extension. (2 Marks)
2. You are a manager in an NGO implementing a rural community livelihood improvement project by training farmers on financial reports. List FOUR importance of giving financial report to the staff. (4 Marks)
3. Agricultural education can take many forms, one of which is informal education. State THREE characteristics of informal education. (3 Marks)
4. Extension education relies on some principles that act as a guide for both farmers and extension officers. State THREE principles that can be used in extension work. (3 Marks)
5. Imagine you are an extension officer working with farmers in your area to introduce a new agricultural practice. List THREE reasons why you would choose demonstrations as the most effective teaching tool in this situation. (3 Marks)
6. The Ministry of Agriculture receives \_\_\_\_\_ in various extension workers across the country. Identify THREE types of extension \_\_\_\_\_ methods they are likely to receive. (3 Marks)
7. John is planning to have a meeting with farmers, State THREE factors that he is likely to consider before convening the meeting (3 Marks)
8. Demonstration is one of the most effective group method techniques used in extension work. State FOUR basic principles for preparation and handling of the demonstration technique. (4 Marks)
9. In extension work, financial reports are essential for assessing the success and sustainability of farming projects. Identify FOUR types of financial statements/reports an extension officer may use to evaluate a farmer's project. (4 Marks)
10. Conflict is a natural part of any community, and effective resolution is key to maintaining harmony and promoting progress. List FOUR methods the extension agent may use to resolve conflict among farmers (4 Marks)

11. The effectiveness of communication depends on how well a message is drafted. List FOUR characteristics of a good message that would effectively reach and engage farmers. (4 Marks)
12. Suppose you have been posted as an extension officer in Wajir County to train pastoral farmers on improved methods of livestock management practices. State THREE techniques you may use to train your farmers. (3 Marks)

**SECTION B (60 MARKS)**

***Attempt THREE Questions in this Section.***

13.

- a. John, an extension officer, introduced a drought-resistant maize variety to farmers in Makueni last season. Since then, he has observed different reactions, reflecting the gradual process through which farmers adopt the new variety. Explain the FIVE stages involved in this adoption process. (10 Marks)
- b. While attending a local baraza, you observe a strong partnership between extension officers, the area chief, and the local clergy in promoting agricultural practices. Explain FOUR roles these local leaders could be playing in supporting agricultural extension activities. (10 Marks)

14.

- a. Every society is built on an underlying framework that influences how individuals live, interact, and relate to one another. Discuss FIVE sources of such social structures. (10 Marks)
- b. A Social group is characterized by a collection of individuals interacting with one another and having a common identity or purpose. With that in mind, explain FIVE roles of such groups in agricultural development (10 Marks)

15.

- a. Assuming you wish to work for a particular organization as an extension officer after graduation, discuss FIVE functions you will be expected to perform. (10 Marks)
- b. It is important to maintain documentation of all procurement process. Discuss FIVE reasons why a farmer should keep such documents. (10 Marks)

16.

- a. When new agricultural technologies or practices, such as improved animal breeds, are introduced, not all farmers adopt them at the same time. Describe the FIVE categories of farmers based on how they adopt modern agricultural techniques. (10 Marks)
- b. Follow-up on farmers' activities is a post-training exercise to assess the effectiveness of the training. Explain FIVE benefits of follow-up activities in extension training.  
(10 Marks)

**THIS IS THE LAST PRINTED PAGE**