

081105T4SAR

SUSTAINABLE AGRICULTURE FOR RURAL DEVELOPMENT LEVEL 5**AGR/OS/SARD/CR/07/5**

Printed By: Technical And Vocational College

Manage SARD Projects

Date: 24.11.2025 11:08 AM

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

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WRITTEN ASSESSMENT**Time: 3 HOURS**

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AM

INSTRUCTIONS TO CANDIDATE

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1. This paper consists of **TWO** sections: **A** and **B**.

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2. Answer **ALL** questions in section **A**. In section **B** answer **11 (Compulsory)** and any other **Two** questions.

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3. Marks for each question are indicated in the brackets.

4. Candidates are provided with a separate answer booklet

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5. Do not write on the question paper.

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This paper consists of FOUR (4) 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 the questions in this section.*

1. Successful project foundation List FOUR main steps undertaken during the project inception phase or project start up stage. (4 Marks)
2. Before a SARD project can be approved, its concept must be clearly defined. State FOUR considerations to include when developing a project concept note for Sustainable Agriculture and Rural Development. (4 Marks)
3. Selecting the right location greatly influences project success. Outline FOUR factors considered when selecting a suitable site for a SAR (4 Marks)
4. Monitoring and reporting are critical during the implementation phase of a project. To ensure positive outcomes, it is essential to keep track of activities and progress. State FOUR benefits of preparing project reports during implementation. (4 Marks)
5. Sustainable Agriculture and Rural Development (SARD) projects are designed to address specific community needs. Suppose you are planning to start a small project in your local area. Name FOUR attributes of a well-stated objective that will help ensure the success of your SARD project. (4 Marks)
6. Broad-based surveys provide vital baseline information. List FOUR activities normally carried out during a SARD project survey. (4 Marks)
7. Sustainable projects must address cross-cutting issues underpinning SARD issues that are identified using a sustainability criteria framework. (4 Marks)
8. Resources drive project implementation. List FOUR examples of resources that may be support SARD projects. (4 Marks)
9. Projects must be executed within sustainability principles and approaches used to implement SARD projects under sustainable development criteria. (4 Marks)
10. Project closure ensures sustainability of outcomes. Name FOUR types of exit strategies used during project (4 Marks)

SECTION B (60 MARKS)***Answer Question 11 (Compulsory) and Any Other Two Questions in This Section***

11. Green Smart Agriculture in Kitui County initiated a community irrigation project aimed at improving food security. The project started with a concept note, mobilized donor funds, and engaged community members. Midway through implementation, challenges arose delayed procurement of equipment, weak monitoring structures, and community concerns about possible waterlogging and soil salinity.

- a. To strengthen the foundation of the project, **FOUR** steps that should have been followed during the inception phase. (12 Marks)
- b. To address the emerging challenges, discuss **FOUR** monitoring and evaluation measures that could be applied to track progress and ensure sustainability. (8 Marks)

12.

- a. A group of dairy farmers started a cooperative society to collect, store, process, and sell milk. After finishing the project, an external auditor is invited to check how well the project was done. As the project guide assistant, discuss **FIVE** areas you would recommend for the auditor to review during the post-implementation audit of this dairy project. (10 Marks)
- b. The Kenya Climate-Smart Agriculture Project (KCSAP) works with farmers in Kenya to promote farming methods that protect the environment and adapt to climate change. As an assistant project officer, explain **FIVE** strategies you would use to help farmers reduce the negative impact of agricultural projects on the environment. (10 Marks)

13.

- a. Mobilizing resources of any successful project, especially in community-driven initiatives like cooperatives. Explain **FIVE** strategies for mobilizing project resources. (10 Marks)
- b. Planning activities towards project goals. Discuss **FIVE** benefits of developing and using a work plan in SARD project implementation. (10 Marks)

14.

- a. Every agricultural project can have effects on the environment, both positive and negative. Discuss possible environmental implications of Sustainable Agriculture for Rural Development projects. (10 Marks)

- b. Monitoring and evaluation can be done in many ways. One common approach is Results-Based Monitoring and Evaluation (RBM&E), which focuses on output, outcomes, and impacts rather than just activities. Outline FIVE advantages of using a results-based framework in monitoring and evaluating SARD projects. (10 Marks)