

MODULE II

GENERAL AGRICULTURE

AGR/OS/EXT/CR/04/4/MA

CONSERVE FARM WATER

SEPTEMBER-NOVEMBER 2025



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

PRACTICAL ASSESSMENT

INSTRUCTIONS TO THE CANDIDATE:

1. This unit of competence shall be assessed in three phases.
2. Each assessment session has the duration included in brackets
3. The third phase of the assessment shall include a practical session and an oral assessment session.
4. The assessor will take photos and videos as you perform the tasks at critical points during the assessment.
5. Ensure all required resources for the assessment have been provided before beginning the assessment.

PRACTICAL ASSESSMENT 1 (4 HOURS)

Elements Covered

1. Select sustainable water supply.
2. Harvest water in the farm.

Tasks

Install gutters for rainwater harvesting.

Carry out water quality testing.

PRACTICAL ASSESSMENT 2 (4 HOURS)

Elements Covered

1. Irrigate crop farm.

TASK

Install a sprinkler irrigation system.

PRACTICAL ASSESSMENT 3 (4 HOURS) AND ORAL ASSESSMENT (1 HOUR)

Elements Covered

1. Maintain irrigation systems.

TASK

Construct fanya juu terrace.

The assessor will proceed to ask you oral questions for 1 hour.