

LEVEL 5

Demonstrate Environmental Literacy

July /Aug 2023



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

WRITTEN ASSESSMENT

Time: 3 hours

INSTRUCTIONS TO CANDIDATE

1. This paper consists of THREE sections: A, B & C.
2. Marks for each question are indicated in brackets ().
3. You are provided with a separate answer booklet.
4. Do not write on the question paper.

This paper consists of 7 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: (20 MARKS)

Answer ALL questions, each question is 1 mark

1. Select a major greenhouse gas according to the Kyoto protocol
 - A. Carbon monoxide
 - B. Carbon dioxide
 - C. Ammonia
 - D. Argon
2. Identify the principal Act that guides environmental management in Kenya
 - A. Water Act
 - B. County government by-laws
 - C. Environment Management Co-ordination Act, 1999
 - D. Air quality regulations 2014
3. Select a hazard that qualifies to be classified as a chemical hazard
 - A. Acids
 - B. Vibration
 - C. Noise
 - D. Radiation
4. Identify a resource that is present and has been surveyed, but its usage is limited due to lack of technology
 - A. Stock resource
 - B. Reserve resource
 - C. Actual resource
 - D. Limited resource
5. How do humans get exposed to pesticide residues?
 - A. Birds and insects
 - B. Human food chain
 - C. Animals only
 - D. Plants only