

102104T4COH

Community Health Level 4

HE/OS/CH/CC/04/4/A

Apply Basic Microbiology and Parasitology

Nov / Dec 2023



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

WRITTEN ASSESSMENT

Time : 2 HOURS

INSTRUCTIONS TO CANDIDATE

1. The paper consists of two sections: **A** and **B**.
2. You are provided with a separate answer booklet.
3. Marks for each question are as indicated.
4. Do not write on the question paper.

This paper consists of four (4) printed pages.
Candidate should check the question paper to ascertain that all
pages are printed as indicated.

SECTION A: (20 MARKS)

*Answer **all** the questions in this section.*

Each question is one mark.

1. Which among the following micro-organism is a nonliving?
 - A. Leishmania donovani
 - B. Human immunodeficiency virus
 - C. African Trypanosomiasis
 - D. Ascaris Lumbricoides
2. Which of the following micro-organism can absorb soluble organic matter from dead substrates.
 - A. Saprophytes
 - B. Botrytis
 - C. Macorytes
 - D. Phytophthorytes
3. Identify from the following, the primary method of prevention and control of microbes and parasites in the community.
 - A. Chemotherapy
 - B. Prevention of exposure
 - C. Treatment of household water
 - D. Scanning of the early stages of the disease
4. Ribbon like helminth parasites are known as _____.
 - A. Tapeworms
 - B. Flukes
 - C. Roundworms
 - D. Amoebas
5. Choose from the following, asexual method of bacterial reproduction.
 - A. Binary fission
 - B. Meiosis
 - C. Karyogamy
 - D. Plasmogamy