



TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Applied and Health Sciences

Department of ENVIRONMENT & Health Sciences

UNIVERSITY EXAMINATION FOR THE:

DIPLOMA IN BUSSINESS MANAGEMENT SCIENCE

DPM/DLTM/DACC/DHRM/DBM/DPMM YEAR 1 SEMESTER 2

APH 2109: ENVIRONMENTAL LITERACY

END OF SEMESTER EXAMINATION

SERIES: November 2024

TIME:2HOURS

DATE:1Nov2024

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions.

Attempt question ONE (Compulsory) and any other TWO questions

Mobile phones are NOT allowed in the examination room

Do not write on the question paper.

SECTION A (Answer all the questions)

30 POINTS

SECTION A

Q1. (i) Name the types of environments (3 marks)

(ii) Define the following terms ;(10 marks)

- a) Air pollution
- b) Environmental literacy
- c) Solid waste management
- d) Environmental legislation
- e) Global warming

(iii). Give examples of activities requiring hand protection (4 marks)

(iv). Enumerate types of environment pollution (4 marks)

(v) List classification of solid waste (6 marks)

(vi) what are the 3 Rs in waste management (3 marks)

SECTION B

Q2 Briefly discuss sustainable resource use under the following headings

- Definition of sustainable resources use (3 Marks)
- Types of resources (4 marks)
- Methods of minimizing wastage (8 Marks)

Q3 Discuss waste management procedures (15 Marks)

Q4 Briefly outline classification of environmental pollutants and their control measures.
(15 marks)

Q5. Discuss personal protective equipment in terms of;

- Definition of PPEs (3 marks)
- Types of PPEs and their examples (17 marks)