



UNIVERSITI KUALA LUMPUR
INSTITUTE OF MEDICAL SCIENCE TECHNOLOGY

FINAL EXAMINATION
MARCH 2025 SEMESTER

COURSE CODE : HGB10203
COURSE TITLE : INTRODUCTION TO ENVIRONMENTAL HEALTH
PROGRAMME NAME : BACHELOR OF ENVIRONMENTAL HEALTH (HONS)
DATE : 02 JULY 2025
TIME : 9:00AM - 12:00PM
DURATION : 3 HOURS



INSTRUCTIONS TO CANDIDATES

1. Please read the instructions given in the question paper CAREFULLY.
2. This question paper is printed on both sides of the paper.
3. This question paper consist of ONE sections.
4. Section A consist of five questions. Answer FOUR (4) questions only.
5. Please write your answer on the answer booklet provided.
6. Please answer all questions in English only.
7. Refer to the attached Formula/ Appendies. *Tick if applicable*

THERE ARE 3 PAGES OF QUESTIONS INCLUDING THIS PAGE

SECTION A (Total: 100 marks)

Answer FOUR (4) questions.

Please use the answer booklet provided.

Question 1

Reducing e-waste is crucial for environmental sustainability. However, implementing effective e-waste reduction efforts can be challenging. Identify ten obstacles hindering successful e-waste reduction efforts and brainstorm solutions to overcome them.

(25 marks)

Question 2

Hospital laboratories are vital centers for medical diagnosis and present unique safety hazards. Discuss ten strategies to prevent workplace incidents in hospital laboratories.

(25 marks)

Question 3

Foodborne illness is a significant public health concern requiring community-wide attention. Outline ten health education and promotion activities that can be implemented within communities to increase awareness and prevent food poisoning.

(25 marks)

Question 4

Local Agenda 21 (LA21) seeks to achieve sustainability across all aspects of community life. Outline and elaborate on five practical activities that can be organized within the community to engage residents and contribute to the realization of LA21's objectives.

(25 marks)

Question 5

Chemical hazards are a significant concern in many scientific disciplines.

- (a) Identify five specific chemical hazards commonly encountered in your field and elaborate on the potential health risks associated with exposure to each hazard.

(10 marks)

- (b) Propose safety protocols that address the unique chemical hazards that you mentioned above.

(15 marks)

END OF EXAMINATION PAPER

