



AMREF INTERNATIONAL UNIVERSITY

SCHOOL OF PUBLIC HEALTH

DEPARTMENT OF COMMUNITY HEALTH

BACHELOR OF SCIENCE IN COMMUNITY HEALTH

END OF SEMESTER EXAMINATION SEPTEMBER-DECEMBER 2025

UNIT CODE: CHP 134 UNIT NAME: ENVIRONMENTAL HEALTH MANAGEMENT

TIME: Two Hours

Date :

TIME : Two (2) Hours Start-----End.....

INSTRUCTIONS TO CANDIDATES

- 1) This exam is out of 70 marks
- 2) Section-A is compulsory with a Total of 30 Marks
- 3) Answer any TWO (2) questions in Section B

Read carefully the additional instructions preceding each section.

Section-A ANSWER ALL QUESTIONS (30 Marks)

1. Identify what constitutes a safe and healthy environment(4 Marks)
2. Highlight the importance of housing in environmental health (3 marks)
3. Identify three factors that affect water usage. (3marks)
4. State three classifications of solid waste. (3 marks)
5. Mention two problems caused by poor solid waste disposal (2 Marks)
6. Outline three objective of food hygiene. (3 mark)
7. State two methods used to make milk safe for consumption.(2Marks)

8. Mention three methods of controlling workplace hazards.(3Marks)
9. Identify three causes of workplace accidents. (3 marks)
10. Outline the importance of occupational health services. (4 marks)

Section B Answer any TWO (2) questions

2,a)Poor housing and land-use planning can contribute to environmental-health challenges in an urban settlement.Discuss (14 Marks)

b)Suggest practical interventions to mitigate these challenges.(6Marks)

3. a)Developing countries are facing challenges in solid waste management.Discuss (10Marks)

b) Propose a sustainable strategy for challenges in 3a) above that integrates community participation and appropriate technology.

4.A food-processing plant in your region has recorded recurrent cases of food-borne illnesses. As community health expert, explain how you would conduct an inspection and outline key hygiene and safety measures to prevent further contamination.

