



KENYATTA UNIVERSITY
EXAMINATION FOR DIPLOMA IN HUMAN RESOURCE MANAGEMENT

BBA 084: ENVIRONMENTAL LITERACY

2ND SEMESTER 2025/2026

TIME: 2 HOURS

INSTRUCTIONS: Answer Question ONE and any other TWO questions

Question One

- a) Identify four types of Personnel Protective Equipment (PPEs) used in a workplace. [4 marks]
- b) Explain four methods used for the disposal of radioactive waste generated from a processing industry. [8 marks]
- c) Outline four common courses of indoor air pollution. [4 marks]
- d) Briefly explain three methods that can be used in the conservation of non-renewable resources. [6 marks]
- e) List two environmental effects of deforestation. [2 marks]
- f) Briefly explain any three causes of global warming. [4 marks]

Question Two

- a) Explain three environmental problems associated with chemical fertilizers. [6 marks]
- b) Name four biological hazards. 4 marks]
- c) Briefly explain any four methods that can be used to store environmentally hazardous materials. [10 marks]

Question Three

- a) Briefly describe FIVE ways of reducing water wastage. [5 marks]
- b) Environmental Auditing in an organization's means assessing whether the organization is environmentally sound in managing the environment. Outline FIVE main objectives of environmental auditing. [5 marks]
- c) Solid waste refers to any garbage, rubbish, or discarded materials generated by human activities. Explain FIVE impacts of solid waste to the environment. [10 marks]

Question Four

- a) After careful evaluation of various energy options, communities can decide on their energy needs and enhance global efforts in combating climate change. List FIVE renewable energy sources. [5 marks]
- b) The rising population in Kenya and especially in the urban areas has led to increased challenges in disposal of environmentally hazardous materials, identify FIVE methods of disposing hazardous materials. [5 marks]
- c) Public participation/stakeholder engagement in a development project involves engaging with individuals, groups or organizations affected by the project. Explain FIVE benefits of stakeholder engagement in a development project. [10 marks]