Instructions:

1. Answer all the questions in Section ‘A’ and ANY other two questions in Section ‘B’ each contain 15 marks

2. Candidates are advised not to write on the question paper.

3. Candidates must hand in their answer booklets to the invigilator while in the examination room.
SECTION A:

1. List any three challenges facing occupational health and safety services in Kenya (3 Marks)

2. Briefly describe how poor work environment can influence health of workers within work environment (3 marks)

3. Define the following words as used in occupational health and safety (3 Marks)
   a) Pollution
   b) Ergonomics
   c) Risk

4. List any three functions of occupational health services (3 Marks)

5. Environmental audit in work place is key in any work environment; highlight any importance of environmental audit in a work place (3 Marks)

6. List any three indirect significance of Environmental, occupational health and safety to employer (3 Marks)

7. Personal protective equipments(PPE) are key in any work environment; highlight any three factors that may hinder workers from using PPEs in work place(3 Marks)

8. Hazards can be classified based on the routes of exposure; briefly describe any three routes of biological hazards that can be encountered in medical laboratories in Kenya (3 Marks)

9. List any three indirect significance of occupational health and safety to workers in Kenya (3 Mark)

10. List any physical hazards that can be experienced in a fish processing factory(3 Marks)

SECTION B:

1. Discuss the functions of occupational health and safety15Marks)

2. Prevention and control strategies are key in occupational health and safety; discuss how you will ensure that workers are safe in their working environment (15 Marks)

3. Environmental health officers are very key in occupational health and safety; discuss their roles (15Marks)

4. Work place injuries are common phenomenon in any work environment. Discuss work place injuries and their prevention and control measures (15 Marks)