



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi – Abuja
FACULTY OF HEALTH SCIENCES
2022_2 EXAMINATION

Course Code: EHS 507

Course Title: Environmental Health Lab. Practice

Course Unit: 2 Credit Units

Time Allowed: 1 ½ Hours

Total Score: 70 Marks

Instruction: Answer All the Questions.

- Q1 (a) Briefly explain the effects of chemical/pesticide pollution. (5 marks)
- (b) Briefly examine host-parasite relationship. (4 marks)
- (c) Examine categories of control methods in pest management. (12 marks)
- (d) Outline the various forms of radiation and explain how radiation is measured. (4 marks)
- Q2 (a) Briefly outline the environmental pollutants. (7.5 marks)
- (b) State and explain parts of the human body that respond to allergy. (4 marks)
- (c) Briefly examine the public health importance of pesticides. (3.5 marks)
- (d) Briefly highlight the effects of oil spillage in the environment. (5 marks)
- Q3 (a) Describe and explain the procedure involves in handling microbes.(10 marks)
- (b) Outline the major importance of pests in the field of medicine. (7 marks)
- (c) Examine pesticide’s active ingredients and formulation. (4 mark)
- (d) Briefly describe techniques in Geographic Information System as they relate to the environment. (4 mark)