



NATIONAL OPEN UNIVERSITY OF NIGERIA
Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi – Abuja
FACULTY OF HEALTH SCIENCES
2021_1 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)**