

National Open University of Nigeria Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi – Abuja Faculty of Health Sciences 2023_2 EXAMINATIONS_

Course Code: EHS 507

Course Title: Environmental Health Lab. Practice

Course Unit: 2 Credit Units Time Allowed: 1 1/2 Hours Total Score: 70 Marks

Instruction: Answer All the Questions.

- Q1 (a) Elucidate the sources, dispersal pathways and effects of chemical pollution in the environment. (10 marks)

 (b) Briefly examine the concept of bacteriology and four major groups of fungi. (20 marks)
- Q2 (a) Outline the classification and life cycles of human parasites. (7 marks)
 - (b) Give a brief description of pest categories and explanation for designating each category as a public health. (9 marks)
 - (c) Outline the Major Insect-Borne Diseases. (4 marks)
- Q3 (a) Suggest five possible ways in which the effects of radiation can be minimised among nuclear industry workers. (9 marks)
 - (b) Briefly describe essential elements of environmental audit. (5 marks)
 - (c) Outline the characteristics of environmental impact statement. (6 marks)