

## NATIONAL OPEN UNIVERSITY OF NIGERIA PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI-ABUJA FACULTY OF HEALTH SCIENCES DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE 2023\_1 POP EXAMINATION

COURSE CODE: EHS 310 COURSE TITLE: CONTROL OF COMMUNICABLE AND NON-COMMUNICABLE DISEASE COURSE UNIT: 2 TIME ALLOWED: 1 <sup>1</sup>/<sub>2</sub> HOURS TOTAL SCORE: 70 MARKS INSTRUCTION: ANSWER ALL THE QUESTIONS

## **QUESTION 1**

1a. What is Portal of entry?(5 marks)1b. Discuss extensively the biological method of controlling diseases.(15 marks)1c. State any five factors that should be considered when selecting a pesticide.(5 marks)

## **QUESTION 2**

2a. Write extensively on Reservoir.	(10 marks)
2b. List any five (5) methods/treatments used for control diabetes.	(5 marks)
2c. What is Fluorosis?	(5marks)

## **QUESTION 3**

3a. Write short notes on communicable diseases. (10 marks)
3b. Discuss "Where" (Place) as one the 5W's of descriptive epidemiology. (10 marks)
3c. State five benefits of rational for controlled drug delivery (5 marks)