



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI – ABUJA**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE**  
**2024 1 EXAMINATION**

**COURSE CODE: EHS314**

**COURSE TITLE: ENVIRONMENTAL HEALTH SERVICES IN EMERGENCY SITUATION**

**COURSE UNIT: 2 CREDIT UNITS**

**TIME ALLOWED: 1 ½ HOURS**

**TOTAL SCORE: 70 MARKS**

**INSTRUCTION: ANSWER ALL THE QUESTIONS**

1. a. With relevant examples where necessary explain the concept of Intervention in emergency situations **10 mark**  
b. What are the points that must be considered when designing and implementing disaster warnings and instructions for public evacuations? **10 marks**  
c. Distinguish between vulnerability and sustainability in disaster management **5 marks**
  
2. Write a brief and clear note on the following  
a. Techniques for Excreta Disposal in Emergencies **10 marks**  
b. Policy Development for Emergency Situations **10 marks**  
c. Emergency Preparedness Policy process **5 marks**
  
3. Briefly discuss the following technologies in relation to the management of emergency situations.  
a. Communications **5 marks**  
b. Remote sensing **5 marks**  
c. Aerial Photography **5 marks**  
d. Mapping **5 marks**

- (ii) Social partners demonstrating their genuine interests and readiness to enter into meaningful agreement
- (iii) Partners respecting and observing the agreements reached at the bargaining meetings.
- (iv) The interest and support of the state is critical to the survival of collective bargaining  
(10 marks)

(b) Give a brief explanation of the meaning of **The Pluralistic Perspective** of perceiving work organization (5 marks)

### **Question 5**

- (a) Discuss Environmental Scanning with a view to bringing out how it affects human resource planning
- (b) Comment briefly on the assertion that “The ability to communicate clearly and accurately is one of the most valued skills in business” (15 marks)