



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91, CADASTRAL ZONE, NNAMDI AZIKIWE EXPRESSWAY, JABI - ABUJA**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF ENVIRONMENTAL HEALTH SCIENCE**  
**2024\_2 EXAMINATION**

**COURSE CODE: EHS 417**

**COURSE TITLE: ENVIRONMENTAL HEALTH PLANNING**

**COURSE UNITS: 2 CREDIT UNITS**

**TIME ALLOWED: 1½ HOURS**

**TOTAL SCORE: 70 MARKS**

**INSTRUCTION: ANSWER ALL QUESTIONS**

1. Write short note on the following
  - i. Outcome Harvesting **4 marks**
  - ii. Participatory Evaluation **4 marks**
  - iii. Computerized Physician Order Entry **12 marks**
  
2. Define the term System **5 marks**
  - b. Discuss on Health organization as a system **12 marks**
  - c. Describe System Characteristics **8 marks**
  
3.
  - a. Explain what is meant by health information system **5 marks**
  - b. Discuss the aims of Health Information Technology (HIT) **12 marks**
  - c. What are the Common HIT applications and their roles in achieving quality healthcare?  
**8 marks**