



**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: 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. a. Compare and contrast between monitoring and evaluation **5 marks**  
b. Mention and describe the four phases of evaluation **17 marks**  
c. List any six importance of Monitoring and Evaluation (M&E) **3 marks**
  
2. a. Distinguish between qualitative and quantitative data **6 marks**  
b. Describe how data collection will help you in M&E **9 marks**  
c. Differentiate between Program-Based and Population-Based or Habitat-Based Data **10 marks**
  
3. a. Discuss the aims of health information technology (HIT) **12 marks**  
b. What are the common HIT application and their role in achieving quality healthcare. **8 marks**