NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF CRIMINOLOGY AND SECURITY STUDIES (CSS)
2025_2 EXAMINATIONS_

COURSE TITLE: INFORMATION SYSTEMS SECURITY MANAGEMENT
COURSE CODE: CSS343
CREDIT UNITS: 3

TIME   ALLOWED: 3 HOURS

INSTRUCTIONS: Answer any **four** out of five questions

1. What are the sources of information gathering in Information Systems Security Management? **17.5 marks**
2. Discuss the methods of gathering information. **17.5 marks**
3. How does encryption work? **17.5 marks**
4. What is a system and what are the phases of system development life cycle? **17.5 marks**
5. Write short notes on the following concepts:
   i. Data acquisition **3.5 marks**
   ii. Ethics **3.5 marks**
   iii. Management Information system (MIS) **3.5 marks**
   iv. Computer fraud **3.5 marks**
   v. Denial of Service Attack **3.5 marks**