NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF CRIMINOLOGY AND SECURITY STUDIES
2024_1 EXAMINATION.

COURSE CODE: CSS 343
COURSE TITLE: Information Systems Security Management
CREDIT UNIT: 3
TME ALLOWED: 3 HOURS

INSTRUCTION: Answer any **four out of five** of the questions in this section.

1) Itemize and explain the five phases of System Development Life Cycle (SDLC) (17.5 marks each)

2a) What is cloud computing? (7.5 marks)
b) Discuss any four security challenges of Cloud computing (10 marks each).

3) List and explain any five modules of Information Security Chain. (17.5 marks each).

4) Explain the term Data Encryption and how the Caeser cipher (one of the oldest technique) works (17.5 marks).

5). Define ethics and explain some ethical issues that have arisen from the adoption of ICT. (17.5marks).