



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SOCIAL SCIENCES
DEPARTMENT OF CRIMINOLOGY AND SECURITY STUDIES (CSS)
2023_1 POP EXAMINATION

COURSE CODE: CSS 343

COURSE TITLE: Information Systems Security Management

CREDIT UNIT: 3

TME ALLOWED: 3 HOURS

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

- 1) List and explain any 5 sub modules of Computer security (3.5 marks each).
- 2) Explain the 5 phases of system development life cycle (3.5 marks each).
- 3) Explain information systems usability and associated risk (17.5 marks)
- 4a) What is a System? (7.5 marks).
b) Explain system life cycle (10 marks).
- 5a) What is Identity management? (7.5 marks).
b) What are the implications of Information security? (10 marks)
- 6a) What is cloud computing? (7.5 marks)
b) Discuss any 4 security challenges of Cloud computing (2.5 marks each)