



**NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF ARTS AND SOCIAL SCIENCES
SEPTEMBER/OCTOBER 2015 EXAMINATION**

Course Code: CSS 343.

Course Title: Information Systems Security Management.

Instruction: Answer 3 questions in all.

Time: 2hours

1mark for correct use of grammar

- 1a. Discuss the reasons for setting up an institution's management information system (MIS) 13 marks
- 1b. Explain the methodology needed to achieve a sound management information system (8mark)

- 2a. What is system design made up of? (10 marks)
- b) Explain the two approaches in water pollution control (5 marks)
- c) Briefly explain the two types of reports used for water pollution control (5 marks)

- 3a. What is computer virus? (5 marks)
- b) list five categories of computer viruses (5 marks)
- c) Differentiate between cold and hot site (10 marks)
- d) What is off site storage? (3 marks)

- 4a. What do you understand by the following?
 - a. Tax Haven (5 marks)
 - b. Cryptographic key management (5 marks)
 - c. Discuss the detection and recovery technical controls (13 marks)

- 5a. What do you understand by the term "Ethics"?
- 5b) What makes up a typical GIS system? (3 marks)