National Open University Of Nigeria
Department of Criminology and Security Studies
Faculty of Social Sciences
University Village, Jabi, Abuja
Pen on Paper Examinations. June 2017_1

Course Code: CSS 343.
Course Title: Information Systems Security Management.
Time Allowed : 3hours   Course Unit: 3

Instruction: Answer 3 questions in all.

1 mark for correct use of English language.

1a. What is information gathering?5marks.

b). Explain five (5) methods of information gathering.10 marks.

c). List 8 out of the 12 modules of Dr. Thomas V. Finne's information security
     chian (8 marks)

2a.   what is a system? (5marks)

b.   What do you understand by system life cycle?   5 marks

c.   Explain five phasses of system development life cycle.   13 marks

3a.   What do you understand by Management Information System? (8 marks)

b.   List and explain the five elements of a useable management information
system15marks

4   What do you understand by the following:
        a.   Vulnerability   6 marks
        b.   Threat source   5 marks
        c.   Threat action   6 marks
        d.   Risk – level matrix 6 marks

5a.   Define the terms: Risk, Risk Mitigation and Tax Haven.   15 marks

b.   What do you understand by cost-benefit analysis? 8 marks