

National Open University Of Nigeria 14/16 Ahmadu Bello Way, Victoria Island, Lagos. School of Arts and Social Sciences

Pen on Paper Examinations. September 2016

Course Code: CSS 747. Course Title: Technical Electronic Aspects Of Security.

Instruction: Answer 3 questions in all.

Time: 2hours

1 mark for good use of English Language.

- 1. (a) Briefly explain the introduction of the use of new password for every electronic transfer using Citibank experience as a case study. (5marks)
 - (b) In order to provide effective and secure banking transactions, there are four Technological issues needed to be resolved. Discuss (8marks)
 - (c) Describe the Current Encryption Technology giving four examples (10 marks)
- 2. Discuss the major reasons hindering crime reporting to law enforcement agents (23 marks)
- 3. Analyse the major barriers to implementing E-Secrity in emerging markets. (23 marks)
- 4. (a) Discuss the user groups to a successful online voting system (12marks)
 - (b) Highlight 11 partial functional requirements for the Online Voting System (11marks)
- 5. Enumerate the requirements and the building blocks of an e-voting system. (23marks)