



National Open University Of Nigeria
14/16 Ahmadu Bello Way, Victoria Island, Lagos.
Faculty of Social Sciences
DEPARTMENT CRIMINOLOGY AND SECURITY STUDIES

Pen on Paper Examinations. September 2016
Course Code: CSS 441. Course Title: Technical/Electronic Aspects Of Security.
Instruction: Answer 3 questions in all.

Time: 2hours

1a). Critically discuss the factors in decomposing the risk in e-transaction.What do you understand by the term electronic Risk?(**13 marks**)

1b). List **five (5)** major reasons organisations did not report electronic intrusions to the law enforcement agents. (**10 marks**)

2a). List and discuss the minimum of what e-finance legal framework should consist(**8 marks**)

2b). Enumerate **five (5)**e-security required components of best practices. (**15 Marks**)

3a). What is public key Infrastructure (PKI). (**10 Marks**)

3b). Discuss the additional mechanisms that can make up PKI. (**13 Marks**)

4). Explain the components of Remote e-voting system. (**23 marks**)

5a).What do you understand by secure messaging standard?(**10 Marks**)

5b). What are the factors to considered in moving to digital?(**13 marks**)