



**NATIONAL OPEN UNIVERSITY OF NIGERIA  
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS  
MARCH/APRIL 2016 EXAMINATION  
SCHOOL OF ARTS AND SOCIAL SCIENCES**

**COURSE CODE: CSS 441**

**COURSE TITLE: TECHNICAL/ELECTRONIC ASPECTS OF SECURITY**

**Time Allowed: 2 hours**

**Instructions: Attempt 3 questions in all.**

**1a). Highlight the roles of the public sectors in e-security. (8 marks)**

**1b). Briefly explain the barriers to implementing e-security in emerging market.**

**(15 marks)**

**2). Explain the expected duties of the Chief Information Security Officer (CISO) in a company. (23 marks)**

**3). Highlight and explain six (6) mitigating schemes proposed by researchers to mitigate the threats to the remote e-voting system. (23 marks)**

**4). Examine 4 of the concerns in electronic banking. (23 marks)**

**5). Explain the online voting system security requirements. (23 mark)**