



**MASINDE MULIRO UNIVERSITY  
OF  
SCIENCE AND TECHNOLOGY  
(MMUST)  
UNIVERSITY EXAMINATION  
2018/2019 ACADEMIC YEAR  
MAIN EXAM**

**FIRST YEAR      FIRST SEMESTER EXAMINATIONS  
FOR THE CERTIFICATE  
OF  
CRIMINOLOGY AND CRIMINAL JUSTICE**

**COURSE CODE:            CCR 008**

**COURSE TITLE:           SECURITY MANAGEMENT**

**DATE: 24/5/2019**

**TIME: 9:00-11:00AM**

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**INSTRUCTIONS TO CANDIDATES**

**Answer Question ONE and Any other TWO Questions**

TIME: 2 HOURS

MMUST observes ZERO tolerance to examination cheating

This paper consists of 2 Printed Pages. Please Turn Over      ►

### **Question one**

a. Define the following terms:

Security (2mks)

Risk reduction (2mks)

Risk spreading (2mks)

Risk transfer (2mks)

Risk acceptance (2mks)

b. Describe cyber-crime and explain ways to prevent it.

(10mks)

c. State and explain Simple Steps to Protect Your PC (personal computer) from Hackers (10mks)

### **Question two**

Explain any four types of security (20mks)

### **Question three**

Security managers are important in the security sector. State and explain the role of security managers while giving relevant examples.

(20mks)

### **Question four**

Write short notes on each of the following:

Event security (5mks)

Institutional security (5mks)

Physical security (5mks)

Information security (5mks)

### **Question five**

Differentiate between proprietary and contract security using relevant examples

(20mks)