THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

MAIN EXAMINATION

AUGUST – DECEMBER 2016 TRIMESTER

FACULTY OF ARTS AND SOCIAL SCIENCES

DEPARTMENT OF DEVELOPMENT STUDIES

REGULAR PROGRAMME

SDS 108: INTRODUCTION TO MANAGEMENT INFORMATION SYSTEMS

Date: DECEMBER 2016	Duration: 2 Hours
INSTRUCTIONS: Answer Question ONE and ANY OTHER TWO Questions	

Q1.   Using an example of a practical company of your choice where you are a security Manager; you are preparing an annual report to be presented during a staff retreat in December, 2016. Write a report on the following issues:

   a) What is computer security   **(4 Marks)**
   b) Why are removable storage media a security risk to organization data and information   **(8 Marks)**
   c) Why should portions of the organization budget be spent on managing information   **(10 Marks)**
   d) Why is a blended threat considered the most dangerous to the organization   **(8 Marks)**

Q2.   a)   Analyze the relationship among the terms: data, information and instruction   **(9 Marks)**
   b)   Enumerate four bottlenecks associated with Management Information Systems (MIS)   **(8 Marks)**
   c)   State the overall aim of MIS   **(3 Marks)**

Q3.   a)   Assuming you are the Communications Manager in your organization. Discuss three levels of management in your organization.   **(12 Marks)**
   b)   How is communication channeled among these levels of management   **(8 Marks)**

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Q4. a) Discuss the term Information Technology (IT)   **(5 Marks)**
    b) Enumerate ethics in Information Technology   **(3 Marks)**
    c) Write short notes on any three internet usages   **(12 Marks)**

Q5. a) Differentiate between teleconference and videoconference   **(9 Marks)**
    b) Describe three storage media in computer system   **(9 Marks)**
    c) List two applications that support end user computing   **(2 Marks)**

END

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