

# MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University) University Examinations 2013/2014

### SCHOOL OF BUSINESS AND ECONOMICS

### DEPARTMENT OF ACCOUNTING AND SECRETARIAL

## **Examination Diploma and Craft 1 in Secretarial**

### **INFORMATION COMMUNICATION TECHNOLOGY (ICT)**

Date: 25/7/2014 **Time: 2Hours INSTRUCTIONS** Answer **ALL** the Questions .1. a) Define the following terms as used in ICT (i) Directory (ii) File (iii) Bit (iv) Byte (8 marks) b) State two advantages and disadvantages of the following types of storage media. (i) Hard Disk (ii) **Compact Disk** (iii) Flash Memory Card (12 marks) 2. Highlight FIVE causes of data loss in computers. a) (10 marks) b) Outline FIVE functions of an antivirus. (10 marks) Explain FIVE types of information systems. 3. (10 marks)

Identify one type of topology and state it advantages and disadvantages.

(10 marks)

(10 marks)

4.

a)

b)

Discuss FIVE types of Network.