



TECHNICAL UNIVERSITY OF MOMBASA
SCHOOL OF BUSINESS
DEPARTMENT OF ACCOUNTING & FINANCE

DIPLOMA IN ACCOUNTANCY Y2S2

EIT 2203: COMPUTERIZED INFORMATION SYSTEMS

END OF SEMESTER EXAMINATIONS

SERIES: APRIL 2016 SERIES

TIME: 2 HOURS

INSTRUCTIONS:

-This paper consists of **FIVE** questions

-Answer question **ONE (Compulsory)** and any other **TWO** questions

QUESTION 1 (COMPULSORY)

- a) Describe FIVE technology and business trends that have enhanced the role of information systems in today's competitive business environment **(10 marks)**
- b) Describe any FIVE (5) limitations of Computerized Accounting System **(10 marks)**
- c) Describe the capabilities of a digital firm. Explain FOUR reasons why digital firms are so powerful **(10marks)**

QUESTION 2

- a) Explain any FOUR qualities of a successful Information system and how each quality is achieved **(8marks)**
- b) Identify the challenges posed by the existence of various types of information systems in the enterprise and explain these challenges be addressed **(12marks)**

QUESTION 3

- a) Identify and explain SIX features of a computerized Information system compared to manual systems (**12 marks**)
- b) Write short notes on the following types of controls in a Computerized Information system.
 - i. System development controls **(4 marks)**
 - ii. Access controls **(4 marks)**

QUESTION FOUR

- a) Define the term Application controls and describe any FOUR types of controls used in Computerized Information System **(10marks)**
- b) Explain any FIVE uses of Computerized audit programs **(10marks)**

QUESTION FIVE

- a) A medium size firm which has been your client for several years has changed from manual accounting system to computerized one. Explain any FIVE benefits that the client will derive from the new system **(10marks)**
- b) Identify and explain FIVE factors to consider when sourcing an Accounting package **(10 Marks)**