



TECHNICAL UNIVERSITY OF MOMBASA

INSTITUTE OF COMPUTING AND INFORMATICS

UNIVERSITY EXAMINATION FOR:

DICT

EIT 2102: COMPUTER WORKSHOP PRACTICE: Type unit name.

END OF SEMESTER EXAMINATION

SERIES: APRIL 2016

TIME: 2 HOURS

DATE: Pick Date Select Month Pick Year

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **FIVE** questions. Attempt any **THREE** questions.

Do not write on the question paper.

QUESTION ONE

- a) Explain the computer lab movement rules (10 marks)
- b) Explain the rules for the safe computer lab layout design (10 marks)

QUESTION TWO

- a) Name any ten items found in a computer maintenance toolkit (10 marks)
- b) Explain the guidelines for handling hazardous substances in the computer lab (10 marks)

QUESTION THREE

- a) Explain the computer lab safety rules for protecting equipment (10 marks)
- b) Explain the general safety guidelines to be followed at all times in a computer lab (10 marks)

QUESTION FOUR

- a) Explain the goals of computer ergonomics (8 marks)
- b) Explain the factors that support a healthy computing guide (12 marks)

QUESTION FIVE

- a) Explain the contents of a computer lab policy
- b) Explain the threats that can affect a computer lab

(10 marks)

(10 marks)