

TECHNICAL UNIVERSITY OF MOMBASA

Faculty of Business & Social Studies

DEPARTMENT OF HOSPITALITY & TOURISM

UNIVERSITY EXAMINATIONS FOR DEGREE IN BACHELOR OF SCIENCE IN TOURISM MANAGEMENT

BHC 2208: HOSPITALITY INFORMATION SYTEMS

END OF SEMESTER EXAMINATIONS

SERIES: DECEMBER 2013 **TIME:** 2 HOURS

INSTRUCTIONS:

 Answer question ONE (Compulsory) in Section A and any other TWO questions in Section B.

This paper consists of Two printed pages

SECTION A (Compulsory)

QUESTION 1

a) Define the following

i) Management information systems

(5marks)

ii) Property management systems.

(5marks)

b) Outline the characteristics of good information system.

(10marks)

c) Highlight the Three organizational levels and identify the types of information systems used in each of the levels. (10marks)

SECTION B (Answer any **TWO** questions)

QUESTION 2

Discuss the six basic functions of a hotel property management system.

(20 marks)

QUESTION 3

Using the case of Opera property management system:-

- i) Outline ten (10) basic fields which ought to be filled –in during the making of a new reservation
 - (10 marks)
- ii) Explain the stand-alone applications that may be interfaced with hotel property managent Systems. (10marks)

QUESTION 4

Discuss the application of information technology in all the stages of the guest cycle in the hotel industry. (20 marks)

QUESTION 5

a) State the functions of the rooms management module in hotel property management system.

(10

marks)

b) Highlight the various applications of information technology in the food & beverage department in the hotel industry.(10 marks)