

# TECHNICAL UNIVERSITY OF MOMBASA

# SCHOOL OF HUMANITIES AND SOCIAL SCIENCES DEPARTMENT OF HOSPITALITY & TOURISM MANAGEMENT UNIVERSITY EXAMINATION FOR THE:

DIPLOMA IN HOTEL AND INSTITUTIONAL MANAGEMENT (DHIM S15)
BHC 2208: HOSPITALITY INFORMATION SYSTEMS
END OF SEMESTER EXAMINATION

**SERIES: DECEMBER 2016** 

TIME:2HOURS

DATE: Pick Date DECEMBER 2016

#### **Instructions to Candidates**

You should have the following for this examination *-Answer Booklet, examination pass and student ID*This paper consists of **FIVE** questions. AttemptChoose instruction. **Do not write on the question paper.** 

## **SECTION A (Answer all the questions)**

30 POINTS

#### **QUESTION ONE**

- a) Define the following: (10 Marks)
  - i) Information
  - ii) Management Information System
  - iii) Organization
  - iv) E-commerce
  - v) System
- b) Explain why Hotels invest in information systems. (10 Marks)
- c) Highlight **FIVE** advantages and disadvantages of using the property management system. (10 Marks)

# **SECTION B (Answer only <u>TWO</u> questions)**

**40 POINTS** 

## **QUESTION TWO**

Discuss the functions of the front Office System and show diagrammatically. (20 Marks)

## **QUESTION THREE**

Discuss the challenges faced in implementation, operation and maintenance of an information system.

(20 Marks)

# **QUESTION FOUR**

Explain the Central Reservation Systems (CRS) and itemize the information normally stored in them. (20 Marks)

## **QUESTION FIVE**

List and explain **FOUR** different types of hospitality management systems. (20 Marks)