

NATIONAL OPEN UNIVERSITY OF NIGERIA 14/16 AHMADU BELLO WAY, VICTORIA ISLAND, LAGOS SCHOOL OF MANAGEMENT SCIENCES OCTOBER 2013 EXAMINATION

COURSE CODE: HCM432

CREDIT UNIT: 2

COURSE TITLE: HOSPITALITY INFORMATION SYSTEM

TIME ALLOWED: 2 HRS

INSTRUCTIONS: 1. Attempt question number one (1) and any other two (2).

2. Question number 1 is compulsory and carries 30 marks,

while the other questions carry equal marks each

- 3. Present all your points in coherent and orderly manner
- 1. Give a detail account of any four of the following terms in Hospitality Information System (HIS).
 - (a) Event Management
 - (b) Event Management Computer System
 - (c) Point-of-Sale System (POS):
 - (d) Event Diary
 - (e) Quotation and Sales forecasting

(30 marks)

2. (a) Explain with examples, the concepts of Information System and Hospitality

Information System

(15 marks)

- (b) Briefly explain the components of Hospitality Industry Technology (5 marks)
- 3. (a) Explain the term Information Technology

(5 marks)

- (b) What are the differentiating factors between Executive Information System
 - (EIS) and Transaction Processing System (TPS)?

(10 marks)

- (c) What are the essentials of the Decision Support System (DSS)? (5 marks)
- 4. (a) What is Control Inventory?

(6 marks)

- (b) List and explain briefly the approaches to Inventory Control (10 marks)
- (c) Highlight the reasons for Inventory Control **(4 marks)**
- 5. (a) Explain the concept of the Telephone Call Accounting System (5 marks)
 - (b) List and explain briefly the benefits of computerization (10 marks)
 - (c) Give the graphical description of the Hotel Property Management System Interfaces

(5 marks)