

## NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SCHOOL OF AGRICULTURAL SCIENCES SEPTEMBER/OCTOBER 2015 EXAMINATION

**COURSE CODE: HCM432** 

**COURSE TITLE: HOSPITALITY INFORMATION SYSTEM** 

**TIME ALLOWED: 2 HOURS** 

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)