

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

COURSE CODE: BUS 815

**CREDIT UNIT: 2** 

COURSE TITLE: MANAGEMENT INFORMATION SYSTEM

TIME ALLOWED: 2 hrs

Instructions: 1. Attempt question number one (1) and any

other (2) questions.

2. Question number 1 carries 30 marks, while the other questions carry

20 mark each.

3. Present all your points in coherent and orderly manner.

1 (a) List the activities involved in the System Design Phase.

# **10MARKS**

(b) Discuss with examples some of the factors responsible for the failure of information System strategies.

#### **6MARKS**

(c) Discuss the three major elements contained in Information System's Strategic Planning.

#### **6MARKS**

- (d) Discuss the following potential Risk treatment methods:
  - Risk Reduction
  - Risk Retention
  - Risk Transfer

Risk Avoidance

8MARKS

**2.** (a) Define the Risk Management and discuss four (4) types of information system maintenance.

# 10MARKS

(b) Definition of the term Strategic Planning?

#### **2MARKS**

(c) State the attributes of Geography Information System.

## **8MARKS**

3. (a) What are the roles and responsibilities of the following in the operations

and maintenance phase of system design?

- Project Manager
- Technical Support
- Customers
- Process Improvement Review Board
- Programme Analyst

# **5MARKS**

(b) Discuss the activities involved in the Requirement Analysis Phase of System Development.

### 12MARKS

(c) State the three processes of designing effective Geographical Information

System.

# **3MARKS**

4. (a) prepare the checklist of Data/Software Administration tasks and activities.

# **9MARKS**

(b) Discuss the traditional constraints to project management.

# **6MARKS**

- (c) State the benefits of Strategic Information System Planning. **5MARKS** 
  - 5. (a) List twelve (12) common tasks in Project Management.

#### 12MARKS

(c) State the processes of designing effective Geographical Information System

## **8MARKS**