

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS **SCHOOL OF MANAGEMENT SCIENCES** MARCH/APRIL 2015 EXAMINATION

COURSE CODE: BUS401 CREDIT UNIT: 3

COURSE TITLE: MANAGEMENT INFORMATION SYSTEM

2^{1/2} **HOURS** TIME ALLOWED:

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 2 questions carry 20 marks each.

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

QUESTION 1:

A. What do you understand by the term "strategic planning"? 5marks

B. Discuss the three major elements contained in information system's strategic Planning. 15marks

C. Highlight the benefit of strategic information system planning. 5marks

QUESTION 2:

A. Discuss the tasks and activities involved in the requirement analysis phase of system 10marks development.

B. List the tasks and activities involved in the System Design Phase. 5marks

QUESTION 3:

A. Discuss four (4) types of information system maintenance. 10marks

- **B.** 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

QUESTION 4:

A. Define project management. 5marks **B.** List ten (10) common tasks in project management. 10marks

QUESTION 5:

A. Define risk management. **3marks**

B. Discuss the following potential Risk treatment methods:

- Risk Transfer
- Risk avoidance
- **Risk Reduction**

12marks Risk Acceptance

QUESTION 6

A. What is the objective of the system design phase? 6marks **B.** Discuss the traditional constraints to project management. 9marks