

## NATIONAL OPEN UNIVERSITY OF NIGERIA

91, Cadastral Zone, NnamdiAzikiwe Express Way, Jabi-Abuja FACULTY OF MANAGEMENT SCIENCES 2020\_1 EXAMINATION

**COURSE CODE: MBA815** 

COURSE TITLE: MANAGEMENT INFORMATION SYSTEM

**CREDIT UNIT: 3** 

**INSTRUCTION: 1. Indicate your Matriculation Number clearly** 

- 2. Attempt question one (1) and any other three (3) questions; four questions in all
- 3. Question one (1) is compulsory and carries 25 marks, while the other questions carry 15 marks each.
- 4. Present all your points in a coherent and orderly Manner

TIME ALLOWED: 2½ Hours

#### **Question One**

a) Organizations need a systematic and uniform methodology for information systems development. Using System Development Life Cycle will ensure that systems developed by the Department meet IT mission objectives. With clear precision, define SDLC and identify 10 specific objectives of using an SDLC

15 Marks

b) GIS project life cycle has some aspects that make planning process merit special attention. Clearly explain those 3 aspects 10 Marks

#### **Ouestion Two**

Project planning cycle outlines issues that must be addressed at each stage of the process which will vary considerable from organization to organization. List and explain any 5 issues that must be addressed in large GIS project. **15 Marks** 

#### **Question Three**

- a) Project manager is charge with the responsibility of maintaining the project control log. List 10 information that should be contained in the project control log
- b) List 5 the type of factors that should be considered when assessing risk

15 Marks

## **Question Four**

Project management involves 4 basic stages. Concisely, itemize and explain them **15Marks** 

## **Question Five**

To ensure effective and efficient information system strategy, a given number of requirements are needed in developing the information system strategy, state 5 of those requirements.

15 Marks

# **Question Six**

The frequency of method modifications explain how often a method is changed. It measures how often changes in situation are reflected in methods. Explain the 4 basic categories that can be found. **15Marks**