



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi - Abuja  
**FACULTY OF MANAGEMENT SCIENCES**  
**2022\_2 EXAMINATION SET1**

**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**

1a. What is System Development Life Cycle (SDLC)? **(15MARKS)**

1b. SDLC defines traditional information system life cycle management approach to reflect certain principles. Discuss. **(10MARKS)**

2. Discuss the phases of System Development Life Cycle (SDLC) **(15MARKS)**

3a. What is strategic planning and strategic information system planning **(8MARKS)**

3b. Discuss the factors that initiate strategic information system planning **(7MARKS)**

4. Explain the degree of modifications to local method to improve its applicability. **(15MARKS)**

5. Discuss the following concepts of ISD: **(15MARKS)**

i. Tacit method knowledge

ii. Method used in a learning process

iii. Evolution of methods