



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
Plot 91, Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi - Abuja  
**FACULTY OF MANAGEMENT SCIENCES**  
**2021\_1 EXAMINATION** 1234

**COURSE CODE: MBA 815**

**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