

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

COURSE CODE: MBA 858

CREDIT UNIT: 2

COURSE TITLE: DATABASE MANAGEMENT SYSTEM

TIME ALLOWED: 2 HOURS

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 marks each.

- 3. Present all your points in coherent and orderly manner.
- 1ai Explain the term database management system
- 1aii List and explain four major uses of database management systems
- 1b. State four database models and discuss any two of them.
- 2a. Identify the criteria for the second normal form (2NF)
- 2b. What do you understand by the term structure query language (SQL)?
- 3a. List five features of RDBMS.
- 3b. Enumerate five benefits associated with the use of data warehousing.
- 4a. Write short notes on the following:
 - a). Records b). Field
- c). Relations d). Attribute
- 4b. Discuss what you understand by the term flat file.
- 5a. Write brief notes on the types of database administration you know?
- 5b. Give at least three characteristics of document management systems.