

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

COURSE CODE: MBA 858 CREDIT UNITS: 3

COURSE TITLE: DATABASE MANAGEMENT SYSTEM

TIME ALLOWED: 2^{1/2} HOURS

Instructions: 1. Attempt question number one (1) and any other three

(3).

2. Question number 1 is compulsory and carries 25 while the other 3 questions carry 15 marks

marks each.

3. Present all your points in coherent and orderly

manner.

- 1. Define database? Give a brief history of the development of database.

 25 marks
- 2. Mention 10 database management systems software
 - (b) Explain application of any 5 of them

15marks

- 3. Mention 5 models of Databases.
 - (b) Briefly discuss the advantages and disadvantages of distributed databases.

 15marks
- 4. Mention 5 roles of database administrator
 - (b) Discuss 3 types of database administration

15marks

- 5. Discuss the benefits associated with the use of data warehouse
 - (b) Explain 3 applications of data ware house appliances 15 marks
- 6. List and explain 5 characteristics of a document management system

15marks