



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**14/16 AHMADU BELLO WAY, LAGOS**

***SCHOOL OF EDUCATION***  
**MAY/JUNE 2013 EXAMINATION**

**COURSE CODE: EDA 842**  
**COURSE TITLE: APPLICATION OF MANAGEMENT INFORMATION SYSTEMS (MIS) IN EDUCATION (2C)**  
**TIME: 2 HOURS**

**ANSWER THREE QUESTIONS**

1. a)i What is Management Information System? 4marks  
ii) List and discuss FOUR objectives of management information system. 10marks  
b) In a tabular form, discuss four problems and solutions in the application of Management Information System in an organization. 10marks
2. a) What is a computer? 4marks  
b)i. Using THREE criteria, classify computers into different types 6marks  
ii Give a detailed description of different types of computers based on classification in (bi) 10marks
3. a). What is a data base? 2marks  
bi) List and explain FIVE parts of a database (10marks)

The following students (male and female) registered for EDA 842 during the 2004/2005, 2005/2006, 2006/2007, 2007/2008 and 2008/2009 academic sessions at the NOUN Lagos study centre. From 2004/2005 to 2008/2009, 2,500, 3,000, 4,500, 3750, 2,750 males were on roll in that order while 3,750, 5,000, 3,500, 4,500 and 3,500 females were enrolled for that same period. In a sequential order, describe the procedure for the presentation of registered students in a bar chart 10marks

- ii) Explain the procedure for shutting down a computer 2 marks

4. Write short notes on the following:

- (i) Attributes of good information (ii) Central Processing unit (iii) Dialog box
- (iv) Microsoft excel (v) Wordprocessing 4marks each