



NATIONAL OPEN UNIVERSITY OF NIGERIA

SCHOOL OF EDUCATION

COURSE TITLE: APPLICATION OF MANAGEMENT INFORMATION SYSTEM IN EDUCATION

COURSE CODE: EDA 842 (2 CU)

ANSWER ANY THREE QUESTIONS

TIME: 2 HOURS

1. a) What is the rationale for the application of Management Information System in Nigerian schools?
 - b) What are the factors that must be considered in the design of Management Information System by school administrators?
 - c) In a tabular presentation discuss the challenges and solutions to Management Information System in Nigerian schools?
2. a) With the aid of a labelled diagram describe in details the functional parts of a Central Processing Unit.
 - b) i. Describe the term input devices
 - ii. Mention and describe any FOUR input devices.
3. a) Write short notes on the following: i) Hard disks ii) Software iii) Data processing iv) Text formatting v) Microsoft Excel.
 - b) What are the steps to take in order to align a text?
4. a) Explain the concept of Data Base Management System.
 - b) Describe data base and highlight its different components.
 - c) In a sequential order indicate the steps that must be taken in order to present the following students scores in different subjects on a pie chart: Physics 60, Biology 69, Chemistry 55, Geography 70, Mathematics 80, English Language 78, Commerce 48, Economics 50