



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**Plot 91, Cadstral Zone, NnamdiAzikwe Expressway Jabi-Abuja**

**FACULTY OF EDUCATION**

**2019\_1 EXAMINATION**

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**COURSE CODE:** EDA 842  
**COURSE TITLE:** APPLICATION OF MANAGEMENT INFORMATION SYSTEM IN EDUCATION  
**TIME:** 2 HOURS  
**INSTRUCTION:** ANSWER QUESTION 1 AND ANY OTHER TWO QUESTIONS

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**Questions**

1. a) What are the functions of information gathering in organizational management?  
(5 marks)
- b) Explain five vital factors to consider when designing Management Information System  
(10 marks)
- c) Describe briefly the three levels of information management in our educational system  
(15 marks)
2. Write short note on the following and give examples where necessary:
  - a) Formatted information
  - b) Close System
  - c) Desktop
  - d) Teletext  
(20 marks)
3. a) What is Spreadsheet Management Software?  
(8 marks)
- b) Discuss three causes of virus and three preventive measures against the virus.  
(12 marks)
4. a) With the aid of a diagram describe three functional parts of CPU  
(15 marks)
- b) Discuss five characteristics of Management Information System  
(5 marks)