



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91 CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI, ABUJA**  
**FACULTY OF SCIENCES**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**OCTOBER, 2019 EXAMINATIONS**

**COURSE CODE: DAM382**

**COURSE TITLE: INFORMATION SYSTEM MANAGEMENT**

**CREDIT: 3 CREDIT UNITS**

**TIME ALLOWED: 2½ HOURS**

**INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER FOUR (4) QUESTIONS**

1. (a) Discuss by comparison the procedure-based and knowledge-based activities (8 marks)  
(b) Evaluate the features of Traditional and Internet-based EDI (7 marks)  
(c) Differentiate between information management and knowledge management (7 marks)
  
- 2 (a) What do you understand by the new digital economy? (5 marks)  
(b) Write a short note on globalisation (7 marks)
  
- 3 Write short notes on the following:  
(i) Organise for complexity (6 marks)  
(ii) Information and system management (6 marks)
  
- 4 (a) Critically discuss the integration with back-end systems in business to business system (8 marks)  
(b) What is meant by Business to Consumer? (4 marks)
  
- 5 (a) Elucidate on supply chain integration (4 marks)  
(b) Security ranks as one of the top management and consumer concerns about e-business. Critically elucidate on procedures involved in protecting against hacking and sniffing (8 marks)
  
- 6 Explain how an intellectual property could be protected using the following:  
(i) Copyright (6 marks)  
(ii) Trade mark (6 marks)