



**National Open University of Nigeria**  
**Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi - Abuja**  
**Faculty of Science**  
**APRIL 2019 EXAMINATIONS**

**Course Code: DAM361**

**Course Title: Business Data Communication**

**Credit: 2 Units**

**Time Allowed: 2 Hours**

**Instruction:** Answer Question 1 and any other three Questions

- 1 (a) Write short note on the following: **(14 marks)**  
i. Unshielded Twisted Pair Cabling (ii) NetBEUI (iii) TCP/IP (iv) AppleTalk  
(v) Metropolitan Area Network (vi) Wide Area Networks (vii) Local Area Network
- 1 (b) State the five components of a network **(5 marks)**  
1 (c) List any four types of cabling employed for the LAN **(2 marks)**  
1 (d) What are the four major organizations of a business group? **(4 marks)**
- 2 (a) Compare Private Companies and Public Companies **(9 marks)**  
2 (b) Discuss the term switches? **(6 marks)**
- 3 (a) What are the three schemes Ethernet utilizes for media access? **(6 marks)**  
3 (b) In marketing, orientation relates to a perception or attitude a firm holds towards its product or service, essentially concerning consumers and end-users. Briefly discuss six types of orientations **(9 marks)**
- 4 (a) Mention any five (5) main rights that members of companies should have? **(10 marks)**  
4 (b) What do you understand by "Relation of Partners to Each Other"? **(5 marks)**
- 5 (a) Network management is a collection of tasks and responsibilities involved in maintaining a network. Discuss the five categories of network management. **(11.5 marks)**  
5 (b) List in correct order, the seven layers of an Open System Interconnection (OSI) system. **(3.5 marks)**