



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**University Village, Plot 91, Cadastral Zone, Nnamdi Azikiwe Express**  
**Way, Jabi, Abuja**

**FACULTY OF SCIENCES**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**JULY 2017 EXAMINATION**

**COURSE CODE: CIT 726**

**COURSE TITLE: COMPUTERS IN SOCIETY**

**Instruction: Answer Question 1 and Any other 3 Questions**

**Time Allowed: 2 Hours**  
**Course Unit: 2**

1a. Explain the following:

(i) LAN (ii) MAN (iii) WAN (iv) WWW (v) URL

10 marks

b. Write short notes on:

i) Flash disk

ii) CD-ROM

marks

8

c. Distinguish between disk and disk drive.  
marks

4

d. Explain the difference between seek time and data transfer rate.  
3 marks

2a. When working with the Internet, certain terms and terminologies are used to describe processes and concepts. Define the following:

(i) Attachments (ii) Browser (iii) Client (iv) Cybercafe

(v) Home Page

10 marks

b. List any five uses of the Internet.

5 marks

- 3a. Explain what is meant by a network topology. 5 marks
- b. List five advantages of using networks. 5 marks
- c. Explain the operation of wireless networks. 5 marks
4. Write short notes on the following: voice mail, email, teletext and telnet. 15 marks
- 5a. Distinguish between word processing program and desktop publishing program. 5 marks
- b. List four of the basic functions of a mouse. 4 marks
- c. Outline three benefits of IT applications to users and enterprise. 6 marks
- 6a. Explain the following terms: (i) Internet (ii) World Wide Web 5 marks
- b. What is the difference between an intranet and an extranet? 5 marks
- c. What do you understand by the terms downloading and uploading? 5 marks