

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS SEPTEMBER/OCTOBER 2015 EXAMINATION SCHOOL OF SCIENCE AND TECHNOLOGY

COURSE CODE: CIT 726 COURSE TITLE: COMPUTERS IN SOCIETY Instruction: Answer Any Four Questions Time Allowed: 2 Hours Course Unit: 2 1a. Explain the following: MAN (iii) WAN (iv) (i) LAN (ii) WWW (v) URL 10 marks b. Besides the cables linking the computers there are three components that are present in most networks. Explain what they are. When working with the Internet, certain terms and terminologies are used to describe 2a. processes and concepts. Define the following: Attachments (ii) Client (iv) Cybercafe (i) Browser (iii) 10 marks (v) Home Page b. List any five uses of the Internet. 7 ½ marks 3a. Explain what is meant by a network topology. 4 ½ marks 7 ½ List five advantages of using networks. b. marks Explain the operation of wireless networks. c. 5 ½ marks Write short notes on: 4a Flash disk i) ii) 8 CD-ROM marks b. Distinguish between disk and disk drive. 6 marks Explain the difference between seek time and data transfer rate. C. 3½ marks

Write short notes on the following: voice mail, email, teletext and telnet. 17 ½ marks

5.

6a. Distinguish between word processing program and desktop publishing program.

5 1/2

marks

List four of the basic functions of a mouse.

Outline three benefits of IT applications to users and enterprise. 6 marks b.

6 marks c.