

NATIONAL OPEN UNVERSITY OF NIGERIA University Village, Plot 91, Cadastral Zone, Nnamdi Azikiwe Expressway, Jabi, Abuja

FACULTY OF SCIENCES DEPARTMENT OF COMPUTER SCIENCE 2023 1 POP EXAMINATION

Course Code:

CIT 759

Course Title:

Micro Computing & WWW

Ouestions

Time Allowed:

2 Hours

Credit Unit:

2

Instruction:

Answer Question 1 and any other two questions

Question 1

(a) Explain the two different types of optical scanner. - (4 marks)

(b) Explain any five components of a computer system (10 mark)

(c) i. Mention any eight (8) storage devices? (4 marks)

ii. As a web user, what are the steps that can be followed to bookmark a Web page (6 marks)

(d) Recount any eight items that are usually embedded in a web page?

(6 marks)

Question 2

(a) In a tabular form, differentiate between RAM and ROM - (10 marks)

(b) State the factors that affect the quality of a microcomputer screen. - (6 marks)

(c) Explain the two different types of optical scanner.

- (4 marks)

Question 3

(a) Examine the safety precautions for working on microcomputers

(5marks)

(b) Examine the features/operations of any three of the following types of printers

i. Ink jet

ii. Laser jet

iii Dot-matrix printer (15 marks)

Question 4

(a) In a sequential order, write down the steps that must be followed to set the Date/Time your computer system as well as changing the background colour of your desktop's screen (10 marks)

(b) (i) Highlight the steps the steps involved in using the task bar to start a program (7

b(ii) What is Ergonomics? (3 marks)

Question 5

(a) What factors affect microcomputer screens? (9 marks)

(b) Discuss the common colour standards on microcomputer screen- (6 marks)

(c) Mention any five common editing tasks in Microsoft Word environment (5 marks)