



NATIONAL OPEN UNIVERSITY 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 Questions  
**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 in 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 marks)**  
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)**