



**NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF SCIENCE
DEPARTMENT OF COMPUTER SCIENCE
SEPTEMBER, 2020_1 EXAMINATION**

Course Code: CIT 759

Course Title: Micro-Computing and WWW

Credit: 2 Units

Instruction: Answer question 1 and any other 3

- 1a) How many 3.5” floppy disks would be required to transfer a 54MB file from a computer (3 marks)
- b) Compare desktop with laptop computers (3 marks)
- c) Enumerate the steps taken to move a Microsoft window to a new location (3 marks)
- d) Mention four (4) devices that can be attached to a computer through USB connector (4 marks)
- e) What is access time (2 marks)
- f) (i) List three (3) browsers used to access the Internet (3 marks)
(ii) What is a homepage (2 marks)
- g) What functionalities do touch pads provide to users of notebook computers (5 marks)
- 2a) Write short notes on the following
- i. Keyboard (2 marks)
- ii. optical scanner (2 marks)
- b) What are the four(4) major characteristics of flat panel monitors (4 marks)
- c) Identify seven (7) safety precautions that must be observed when using a microcomputer (7 marks)
- 3a) Develop the steps needed to add sound recorder to a webpage (4 marks)
- b) Write short notes on the following adapter cards
- i. Sound card (4 marks)
- ii. Display card (4 marks)
- c) Differentiate between AVI and MPEG video file types (3 marks)
- 4a) Compare GIF and AWD file types (3 marks)
- b) What are the steps in creating a New Mail Folder to organize Mail Messages (6 marks)
- c) Distinguish between parallel and universal serial bus (6 marks)
- 5a) Construct the steps for performing the following activities
- i. Creating a Word document (3 marks)
- ii. Opening an existing word document (3 marks)
- iii. Printing a word document (3 marks)
- b) Distinguish between mouse and stylus (3 marks)
- c) List three (3) methods of adding digital photos to a document (3 marks)