



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**PLOT 91 CADASTRAL ZONE, NNAMDI AZIKWE EXPRESSWAY, JABI, ABUJA**  
**FACULTY OF SCIENCES**  
**DEPARTMENT OF COMPUTER SCIENCE**  
**OCTOBER, 2019 EXAMINATIONS**

**COURSE CODE: CIT 759**

**COURSE TITLE: MICRO COMPUTING & WWW**

**CREDIT UNIT: 2**

**TIME ALLOWED: 2 HOURS**

**INSTRUCTION: ANSWER QUESTION 1 AND ANY OTHER THREE QUESTIONS**

- 1 a) In a tabular form, organise the following devices/terminologies into **Input, Output and Storage**: CD ROM, stylus, printer, joystick, Floppy disk, CRT, magnetic tape, dpi, left click, QWERTY, pixel, bytes, DVD, F1, speaker, Keyboard **(8 marks)**
- (b) Outline three (3) steps involved in drag and drop mouse operation **(3 marks)**
- c.) Examine the features/operations of the following devices  
i) Keyboard ii) Touch pad iii) Stylus Pen **(6 marks)**
- d.) Give five items that can be inserted or embedded in a web page **(3½marks)**
- e.) State four elements of a Window and elements of windows desktop **(4½ marks)**
- 2a.) What is a Voice Recognition Input Device? **(3mks)**
- (b) State any three Multimedia Applications available on Windows PC by default **(3 marks)**
- (c) Analyse the features/operations of any three of the following types of printers **(9mks)**  
i. Ink jet ii. Laser jet iii Dot-matrix printer
- 3a.) Give the safety precautions for working on microcomputers **(7marks)**
- b.) Describe the multimedia hardware devices **(4 marks)**
- (c) Outline four (4) common screen resolutions **(2 marks)**
- d.) Analyse MMX and state its function in a microcomputer **(2mks)**
- 4a) Examine the term Office Assistant in computing? Outline the steps required to start office assistant **(4mks)**
- b.) Determine the uses of task bar and state the steps for starting a program using task bar **(5mks)**
- c) Illustrate any six common editing tasks in Microsoft Word environment **(3 marks)**
- d.) Illustrate five items that can be inserted or embedded in a web page **(3 marks)**
- 5a.) Organize the steps required to perform the following tasks:  
i.) Moving a Window **( 2mks)**  
ii.) Resizing a Window **( 2mks)**  
iii.) Changing the background colour of the desktop **( 2mks)**
- b.) Comment briefly on the following  
i) Access Time **(1mk)**  
ii) Bookmark **( ½ mk)**  
iii) Floppy Disk **(2mks)**  
iv) Windows Media Player **(1½mk)**
- c.) What is the difference between Zip disks and Floppy Disks? **(4 marks)**